

Vikram Shah

Eindhoven / Ahmedabad The Netherlands / India

DOB: 16th October, 1981

Languages: English (Fluent), Dutch (Limited)

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Dear Sir / Madam,

Greetings of the day!

This is Vikram Shah. I'm a Gold-medalist Computer Science & Engineering graduate with 14+ years of experience in international IT industry working for domains namely Health Informatics, Logistics, Online Games, E-commerce, Consumer Lifestyle, Lighting, Printing, Supply Chain and Response Fulfilment. With great enthusiasm, I'm writing you to explore an opportunity to work with your organization.

Below you will find my CV, which will provide you the details about my work history.

My <u>technical skills</u> includes sound knowledge of preparing and managing application using PHP, Python, Selenium, JQuery, Oracle PL/SQL, ASP, Zend Framework, Laravel, Slim, Silex, CakePHP, Cassandra, Big Data, Smarty, SQL, NoSQL, MySQL, XHTML, HTML5, WebGL, Agile, Scrum, JIRA, Confluence, JavaScript, CSS, AJAX, Bootstrap, AngularJS, Dojo, Crystal Reports, Access VBA, Drupal, Zend Lucene, Content Management System (CMS), Eclipse, Doctrine, Propel, Eloquent, NetBeans, CVS, SVN, Git, MVC, FBApi, SOAP, REST, JSON, OAuth, OpenID, Amazon API, SMS, Voice Messaging & Push Notification APIs.

My <u>interest</u> includes Web Development, Open Source Solutions, Test / Behaviour Driven Development, New Technologies & Innovation, Outsourcing, Business Automation, E-commerce, Social & Professional Networking, Agile Development, Business Development, Creativity and Welfare.

<u>Languages</u>: Although I prefer English as the main language for communication, I understand Dutch to some extent & speak a little as well. I've been in the Netherlands for 9 years & earned the Netherland's Integration Diploma.

<u>Availability</u>: I'm available to work remotely & to make occasional onsite visits. I stay open to consider relocation for an exceptional opportunity.

I look forward to hear from you so that we can explore the possibilities of working together.

Thank you for your time & consideration.

Yours Sincerely, Vikram Shah

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SUMMARY OF QUALIFICATION

- ✓ Possess sound knowledge of preparing and managing application using PHP, Python, Selenium, JQuery, Oracle PL/SQL, ASP, Zend Framework, Laravel, Slim, Silex, CakePHP, Cassandra, Big Data, Smarty, SQL, NoSQL, MySQL, XHTML, HTML5, WebGL, Agile, Scrum, JIRA, Confluence, JavaScript, CSS, AJAX, Bootstrap, AngularJS, Dojo, Crystal Reports, Access VBA, Drupal, Zend Lucene, Content Management System (CMS), Eclipse, Doctrine, Propel, Eloquent, NetBeans, CVS, SVN, Git, MVC, FBApi, SOAP, REST, JSON, OAuth, OpenID, Amazon API, SMS, Voice Messaging & Push Notification APIs.
- ✓ Possess sound knowledge of IT industry with extensive work experience of 14+ years in the full life cycle of the software design process including requirements definition, prototyping, proof of concept, design, interface implementation, testing and maintenance.
- ✓ My focus and motivation includes automation, consultation, and managing & developing web application. I enjoy implementing the hardest 10% of the project algorithms as a way of proving that costs and delivery time goals are viable. However, I'm very open towards any challenging work area where my abilities can be best utilized or enhanced.
- ✓ Analytical thinker that consistently resolves ongoing issues or defects, often called upon to consult on problems that have eluded resolution by others.
- ✓ Comprehensive problem solving abilities, excellent communication skills, ability to deal with people diplomatically, willingness to learn.
- √ Valued contributor and customer-focused performer who perform confidently and
 effectively while being committed to quality.
- ✓ Awarded Gold Medal by Dr. K. Balaveera Reddy, Hon. Vice Chancellor, Visveswaraiah Technological University, Belgaum for the excellence in academics during the course of Bachelor of Engineering for the year 1999-2003.

PROJECTS HANDLED AT WORK

| Project | : | Clinical Trial Software Systems |
|--------------------|---|---|
| Period/Duration | : | December, 2015 – Present |
| Description | : | A Zend framework based clinical trial software solutions & web services (APIs). Clinical trial software systems to assist companies around globe to conduct studies across the globe in the fields of cardiovascular medicine, neurology, cancer research, diabetes and obesity, ophthalmology, nephrology and orthopedics. |
| Post/Position/Role | : | Software Architect, Senior Programmer & Consultant, and Scrum Master I'm responsible for ensuring that software systems are developed and configured according to specifications, quality procedures and validation plans. I act as a facilitator for the product development team and is accountable for removing impediments to the ability of the team to complete the planned tasks. I manage and implement work procedures, work flow, reports and produces instructions & training plans. |
| | | "As software architect and scrum master, my goal is to foster teams and individuals who make ownership, quality and a solution-focused approach, the hallmarks of their work." |
| Team Size | : | More than 15 |
| Tools/Technology | : | PHP, Zend Framework, MySQL, Dojo, Web Services (RESTful API), PDO, AJAX, JQuery, Javascript, HTML 5, CSS 3, Agile (Scrum). |

| Project | : | MVC Framework + Web Service (API) |
|--------------------|---|--|
| Period/Duration | : | March, 2013 – Present |
| Description | : | A custom model-view-controller framework based medical software solution & web services (APIs). It helps to store, organize & display patient's details, treatment information & history in a secured & ordered-manner to the authenticated users (doctors, patients, insurers, etc.) and several third-parties. |
| Post/Position/Role | : | Senior Programmer & Consultant (Architect) |
| Team Size | : | 7 |
| Tools/Technology | : | PHP, MySQL, Web Services (RESTful API), PDO, AJAX, JQuery, Javascript, HTML 5, CSS 3, Agile (Scrum), AngularJS, Bootstrap, KendoUI. |

| Project | : | PHILIPS |
|--------------------|---|--|
| Period/Duration | : | October, 2012 – March, 2013 |
| Description | • | A vast multilingual e-commerce solution (group of software solutions) used by Philips to manage and market its products and services world-wide. It allows publishing, managing and organizing a wide variety of content on a website. It's a web application that allows the website moderators to manage and maintain the web content without requiring any programming or technical knowledge. It's a high trafficked website with a world-wide target audience. |
| Post/Position/Role | : | UI Tech Lead |
| Team Size | : | 10 |
| Tools/Technology | : | AJAX, JQuery, Javascript, HTML, CSS, JSP, Oracle, ATG, Agile (Scrum). |

| Project | : | GOVERNOR OF POKER SOCIAL (Web Game) |
|--------------------|---|--|
| Period/Duration | : | July, 2012 – October, 2012 |
| Description | : | Play poker with friends, build your ranch and finally become the Governor of Texas! Build your own ranch, collect rent and chips and become a wealthy ranch owner. Reach your goals, earn more money with playing poker, build new houses and saloons and make your ranch worth millions! Invite all your friends, help each other out and play poker against them all! Dress to impress, have a restyling once in a while to impress your opponents a little more. Always make sure you are the best poker player of them all! |
| Post/Position/Role | : | Senior Programmer & Consultant |
| Team Size | : | 11 |
| Tools/Technology | • | PHP, Flash, Java, Jquery, HTML, CSS, Javascript, AJAX, MySQL, Codelgnitor, Facebook Integration API, SpilGames Integration API, Agile (Scrum). |

| Project | : | VAKANTIEVEILINGEN (Dutch) & ALADOO (German) |
|--------------------|---|--|
| Period/Duration | : | August, 2011 – July, 2012 |
| Description | • | Nice high trafficked website where user can online bid for vacations, hotels, bungalows, city trips, beauty breaks, etc. People can start to bid from as low as 1 euro. It's a high trafficked website, which has earned several awards. |
| Post/Position/Role | : | PHP Programmer |
| Team Size | : | 15 |
| Tools/Technology | : | PHP, ZEND, Smarty, JQuery, Javascript, HTML, CSS, Facebook Integration API, Google Maps API, Agile (Scrum). |

| Project | : | RESPONSE MANAGEMENT SYSTEM (RMS) |
|--------------------|---|--|
| Period/Duration | : | August, 2008 – June, 2011 |
| Description | : | RMS is a campaign management tool, which is used to design and measure promotions using easy-to-use templates and best practices. It helps to track your campaign across various channels and through its life cycle with powerful tools for reporting, opportunity management, and analysis. Consumers can participate for various campaigns with the details of their purchased products and get in return either cash or premium gifts. You can use multiple communication channels across the campaign life cycle so customers and prospects can interact with you via e-mail, web, phone, regular mail, or in person, depending on the channel. |
| Post/Position/Role | : | Project Leader |
| Team Size | : | 8 |
| Tools/Technology | : | Wicket (JAVA), Hibernate, MySQL, Antenna House XSL-Formatter, JQuery, JavaScript, HTML, CSS, Agile (Scrum). |

| Project | : | PRINT COMPETENCE CENTER (PCC) |
|--------------------|---|---|
| Period/Duration | : | November, 2010 – June, 2011 |
| Description | : | The Print Competence Center (PCC) is a dedicated system that creates a clear, unified workflow and cost structure of all its customers print projects to improve the Media Supply Chain. It makes the customer's Marketing life easier. The PCC Suite in combination with the qualified PCC Team, will enable it's customer to fully focus on their Marketing Goals while keeping complete control over all their projects & resources. It "Safeguard" the correct & uniform implementation of its customers Brand Identity using a standardized process while keeping full control over their Source Files, Translation Services, Color Management, & (Print) Production. |
| Post/Position/Role | : | Application Developer & Software Consultant |
| Team Size | : | 10 |
| Tools/Technology | : | Tapestry, Hibernate, Oracle, Antenna House XSL-Formatter, JQuery, JavaScript, HTML, CSS, Agile (Scrum). |

| Project | : | Content Management System (CMS) |
|--------------------|---|---|
| Period/Duration | : | August, 2009 – July, 2010 |
| Description | : | This CMS allows an individual or website moderators to easily publish, manage and organize a wide variety of content on a website. It's a web application that allows the website moderators to manage and maintain the web content without requiring any programming or technical knowledge. This website has quite a large number of interactive bar, spider and pie-charts to |
| 2 1/2 11 /2 / | - | display the comparison between various entities. |
| Post/Position/Role | : | Application Developer & Software Consultant |
| Team Size | : | 6 |
| Tools/Technology | : | Drupal, Fusioncharts, PHP, MySQL ,XML, AJAX, JavaScript, HTML, CSS, Scrum. |

| Project | : | GLOBAL INFORMATION CENTRE (GlobIC) |
|--------------------|---|--|
| Period/Duration | : | December, 2008 – January, 2009 |
| Description | : | Philips Medical Systems receives daily numerous requests for information, brochures, quotes, etc (i.e.; sales leads, information needs, product ideas, etc.) via internet, fax, phone, mail and magazine reader reply cards from all over the world. To ensure an efficient handling of these valuable requests we have established the PMS Global Information Centre (GlobIC). It processes all correspondence and forwards these request and (sales) leads to the appropriate SSD's, SSR', PMG's, Product Lines. Some of the key features of this application are automated e-mail monitoring, up-to-date contact list, answering requests via systemized e-mail workflow, etc. |
| Post/Position/Role | : | Application Developer, Software Architecture & Team Leader |
| Team Size | : | 6 |
| Tools/Technology | : | Drupal, HelpSpot, PHP, MySQL ,XML, AJAX, JavaScript, HTML, CSS, Scrum. |

| Project | : | HOYER |
|--------------------|---|---|
| Period/Duration | : | March, 2007 – July, 2008 |
| Description | : | A 'Logistic' domain project, which includes various modules such as: -Transport Management System (TMS) -Cleaning Workshop Depot (CWD) -Financial Module |
| Post/Position/Role | : | Application Engineer |
| Team Size | : | 8 |
| Tools/Technology | : | Oracle PL/SQL, Crystal Report, GAD, GAP, JavaGap, Agile (Scrum). |

| Project | : | CATLOGIC - DESIGN OFFICE |
|--------------------|---|--|
| Period/Duration | : | October, 2005 – February, 2007 |
| Description | : | A project belonging to the 'Logistic' domain, which includes various modules such as: - Transport Management System (TMS) - Warehouse Management System (WMS) - Container Management System (CMS) It involves the migration of the Dutch database to English and automation of the business processes in workflow engine, graphical plan board and Map & Guide integration. It also includes optimization and integration of existing product groups along with bug fixes and enhancements. |
| Post/Position/Role | : | Senior Software Engineer |
| Team Size | : | 6 |
| Tools/Technology | : | Oracle9i, Java, ASP, PHP, XML, PL/SQL, Crystal Reports, GAD, GAP, JavaGap, Agile (Scrum). |

| Project | : | SUPPORT DESK |
|--------------------|---|--|
| Period/Duration | : | December, 2004 – September, 2005 |
| Description | : | Support system with 'n' numbers of resellers and 'n' number of their client's concept. It is fabulous way of managing the support request. |
| Post/Position/Role | : | Senior Programmer |
| Team Size | : | 4 |
| Tools/Technology | : | PHP, PEAR, MySQL, JavaScript, HTML, CSS, Agile (Scrum). |

| Project | : | KNOWIT - CLEMENTS |
|--------------------|---|--|
| Period/Duration | : | December 2004 |
| Description | : | Clements allows inputting the wages information and worked hours of employees, as well as reporting on that information upon request. Clements project provides the end user with a 4-tier access policy to the information and structure of the database application. It offers an administrative interface by which the end user assigns new users to the application, and adjusts their access rights to the application. |
| Post/Position/Role | : | Software Engineer (Project Leader) |
| Team Size | : | 4 |
| Tools/Technology | : | Access 2000 (VBA) |

| Project | : | MATCH MAKING SYSTEM |
|--------------------|---|--|
| Period/Duration | : | June, 2004 – November, 2004 |
| Description | : | Online matchmaking system that allows the users to: - Register their profiles on the web site. - Finding a match for dating, friendship or marriage. - Register for special events like RSVP, Dinner with Eight, etc. |
| Post/Position/Role | : | Senior Programmer |
| Team Size | : | 5 |
| Tools/Technology | : | ASP, SQL, JavaScript, XHTML 1.1, CSS, Asynchronous JavaScript and XML. |

| Project | : | LUNAPLAZA, HOSTING SUPPORT GURU, LEBANON BOUQUET, CREATIONS ART, BYTE TECHNOLOGY, WINDOW WEB HOSTING, UK WEB HOSTING, ONLINE SAFARI MAGAZINE, MY GLOBAL HOST |
|--------------------|---|--|
| Period/Duration | : | March, 2004 – October, 2004 |
| Description | : | E-commerce Websites |
| Post/Position/Role | : | Software Engineer |
| Team Size | : | 4 |
| Tools/Technology | : | ASP/PHP, SQL/MySQL, JavaScript, XHTML 1.1, CSS, Asynchronous JavaScript and XML(AJAX). |

| Project | : | E-MANAGER & BILLING SYSTEM |
|--------------------|---|---|
| Period/Duration | : | January, 2004 – June, 2004 |
| Description | : | Web-based application for management of customer communication and call management. - The application has a very rich administrative tool to manage the customer list and their accounts, products and their serial numbers. - It provides support for managing mapping between the customer and service engineer. - The application provides auto-mailing facility to do communication between the administrator, the customer and the service engineer. - Application uses late binding with the database and allowed more than one type of database to be configured using the provided control panel. |
| Post/Position/Role | : | Senior Programmer |
| Team Size | : | 4 |
| Tools/Technology | : | ASP, SQL, JavaScript, XHTML 1.1, CSS, Asynchronous JavaScript and XML(AJAX). |

| Project | : | POKER |
|--------------------|---|---|
| Period/Duration | : | August, 2003 – December, 2003 |
| Description | : | Java game developed using the Java Swing. |
| Post/Position/Role | : | Software Engineer |
| Team Size | : | 3 |
| Tools/Technology | : | Core Java and Java Swing (JFC). |

| Project | : | JOB SITE |
|--------------------|---|--|
| Period/Duration | : | June, 2003 – August, 2003 |
| Description | : | An application where employers, placement agencies and job seekers can exchange information quickly, effectively and inexpensively. System users can advertise for a job, search for a job, browse through resumes, create and place his/her profile on the site, create their home page, visit employers' home page and visit other international career sites. |
| Post/Position/Role | : | Senior Programmer |
| Team Size | : | 4 |
| Tools/Technology | : | PHP, My SQL, JavaScript, HTML , CSS, Asynchronous JavaScript and XML(AJAX). |

PROJECTS DONE DURING STUDIES / TRAINING

| Name | : | A BIRD'S EYE VIEW ON SOFTWARE |
|-------------|---|---|
| Description | : | This project gives the brief description of the software and its classification. This is implemented using MS OFFICE 2000 and HTML. |
| | | 10 |

| Name | : | FULL SCREEN TEXT EDITOR UNDER LINUX PLATFORM |
|-------------|---|--|
| Description | : | This is an interactive full screen text editor implemented in LINUX platform using "C" language. |

| Name | : | ONLINE TESTING & EVALUATION |
|-------------|---|--|
| Description | : | This project helps to conduct online examination and to display the result. This |
| | | project is implemented using VB as front end and ORACLE as back end. |

| Name | : | GRAPHICS EDITOR |
|-------------|---|---|
| Description | : | This is an editor, which provides a capability of PAINTBRUSH. It is implemented |
| | | using "C-GRAPHICS" in Windows environment. |

| Name | : | WIRELESS PAGING SYSTEM |
|-------------|---|--|
| Description | : | It is implemented using "C-GRAPHICS". This project helps to send messages with |
| | | the help of the FM transmitter and dial kit and to receive messages using FM |
| | | receiver and interface-card. |

| Name | : | IMPLEMENTATION OF CHAT SERVER |
|-------------|---|--|
| Description | : | This project helps in chatting and broadcasting at the LAN level and it is implemented in LINUX platform using "C" language. |

| Name | : | SYSTOLIC ARRAYS |
|-------------|---|---|
| Description | : | This project is implemented using core JAVA, which contain JAVA Applets and JAVA Graphics concepts. |

| Name | : | ONLINE EXAMINATION |
|-------------|---|---|
| Description | : | This project is implemented using CGI-PERL. |

| Name | : | ONLINE CHATTING USING MICROCONTROLLER AND INTER INTEGRATED CIRCUIT |
|-------------|---|---|
| Description | : | This project is basically a chat application, which exhibits the simulation of the embedded technology. |

ACHIEVEMENTS & AWARDS

- ✓ Awarded the GOLD MEDAL by Dr. K. Balaveera Reddy, Hon. Vice Chancellor, Visveswaraiah Technological University, Belgaum for the excellence in academics during the course of Bachelor of Engineering for the year 1999-2003.
- ✓ Awarded scholarship by S.J. Jindal Trust.
- ✓ Awarded by well-known literature of Karnataka for being college topper.