



# Suraj Kumar Jha

Bachelor Of Engineering  
Information Technology  
Associate Risk Analyst IDFC FIRST BANK, Mumbai

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## EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.E. (IT)	Thakur College Of Engineering and Technology, Mumbai	9.64	2018-2022
Senior Secondary	HSC Board	85.69%	2017
Secondary	SSC Board	86.80%	2015

## EXPERIENCE

- IDFC FIRST BANK** *Jun 2022 - Present*  
*Associate Risk Analyst - FICO BLAZE Developer* Mumbai
  - Collaborate cross-functionally to assess and analyze credit, operational, and compliance risks in loan portfolios.
  - Develop and maintain FICO Blaze Advisor credit risk models for efficient decision-making.
  - Automate stress testing and scenario analysis to assess the bank's resilience to economic conditions.
  - Demonstrated proficiency in efficient coding practices to optimize performance and maintainability of risk assessment models, ensuring the timely delivery of products.
  - Leveraged AWS services for FICO repositories ,following inhouse AWS training

## INTERNSHIP

- Bhaktivedanta Hospital and Research Institute** *Feb. 2021 - Jul. 2021*  
*Data Analyst* Mumbai
  - Developed Pharma delivery application which helps the hospital to track the real time status of the medicine being delivered from inhouse medical stores to respective wards using QR based system
  - Developed Lakshya - SITA tool to track MOM and assign task based to employees similar to service now portal
  - Prepared OPD,IPD,Emergency performance insights dashboards using Tableau as a data visualization tool
- Well Bee HealthCare Solutions - Startup** *Aug. 2021 - Jan. 2022*  
*Developer* Mumbai
  - Developed web based django application with views api to connect all the mobile responsive modules , storing of data inside MongoDB cloud database and hosted website using AWS cloud RDP for Windows

## PROJECTS

- FOXLINT** *Aug. 2022*  
*VNR JYOTHI Institute of Eng. and Tech. - Hyderabad*
  - Our team developed a web extension plugin to get the insights of terms & conditions page of the website
  - Tools & technologies used:** Frontend -ReactJS,CSS ;Backend - Django; Database- MongoDB Atlas
  - Scrapped the data of terms & condition page of the website using python,cleaing of data using beautiful soup library,analyzed the data using bag of words algorithm in NLP,created APIs to pass the analyzed data to react front end to display onto the web extension screen.
- Face Recognition in Python** *Mar. 2020 - Jun. 2020*  
*Designed face recognition project to analyze faces from static images and live video content* [Live Demo Url](#) | [Github](#)

## TECHNICAL SKILLS

- Programming:** Java,Python,SQL,SRL,PHP,MongoDB,HTML,CSS.JavaScript
- Tools & OS:** Git, Jupyter Notebook, Tableau, Eclipse, AWS, Windows ,Visual Studio ,MYSQL
- Libraries/Frameworks:** Django - Python Webframework, OpenCV ,Pandas, Numpy

## ACHIEVEMENTS

- Secured 1st Position - SIH 2022 Hyderabad** *Aug. 2022*  
  - Team - [FOXLINT](#), [Smart India Hackathon](#), [MEITY](#), [Government of India](#). Won prize of 1Lakh INR.
- Finalist - UIAH 2022 Gautam Buddha University , Greater Noida** *Nov. 2022*  
  - Team - [GlyControl](#), [UNESCO India Africa \(UIA\) Hackathon](#) shortlisted under top 220 students of India
- Secured 1st Position Paper Presentation Contest - AERO ANALYST** *2020*
- Participant - Tableau Iron Vizz Competition** Developed a COVID -19 Dashboard using Tableau *2020*

## CERTIFICATIONS

- [NPTEL Certification on Java Programming from Indian Institute of Technology Kharagpur](#)
- [Python Coursera Certification](#)
- [CRISIL Training on Banking Systems](#)