# HP SOFTWARE



## **Software Engineer**

## Server Automation – OS Provisioning

**HP Software** (<a href="www.hp.com/software">www.hp.com/software</a>) is one of the largest software companies in the world. In Cluj-Napoca, the HP Software R&D team currently counts more than 100 software engineers (developers, QA, technical support) working on multiple HP Software products like HP Server Automation, HP Live Network, HP Business Service Automation Essentials, HP Universal CMDB, and HP Operations Orchestration.

**HP Server Automation** software enables you to automate across the complete operational lifecycle of servers and software, running on both physical and virtual machines. This includes bare-metal provisioning, patch management, software deployment, configuration management, code deployment and rollback, audit and compliance. HP Server Automation manages Microsoft® Windows®, Solaris™, Linux (Red Hat and SuSE), AIX and HP-UX systems.

#### Responsibilities

- Design, implement, unit-test, maintain and document software for HP SA product
- Design and develop robust, scalable, high-quality software
- Work with Product Management, QA and Technical Support during the entire product lifecycle
- Follow manager's/lead's guidance, directions and advices in accomplishing the assigned tasks

### Requirements

- A bachelor or above degree in computer-related fields
- Familiar with design methods and technologies like OOP design, UML analysis and Design Patterns
- Good problem solving skills and strong computer science fundamentals
- Hands on development experience with Java and/or Python
- Experience with supporting tools (Ant, bug trackers, source control tools), Linux (user/admin) and also familiarity with scripting (bash)
- A good understanding of the protocols (IP related) & hierarchy of OSI network model
- Experience with network (pxe) and scripted deployment of Operating Systems (e.g. Unattend, Kickstart, Yast, Jumpstart) is desirable
- Fluent English is a must.

To apply send your CV to <a href="mailto:iobscluj@hp.com">iobscluj@hp.com</a>. Please use "HP SA OS Prov" as email subject.