SAKSHI JAIN
AUTOMATION ENGINEER(Python)
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PROFILE SUMMARY

Software developer with approximately 6 years of experience in automation. Seeking a challenging and rewarding career in python development,a challenging role where I can contribute my knowledge and skills for growth and development of the organization.

QUALIFICATIONS

Degree	Institute	Batch	CGPA
Computer Science Engineering	RCET/CSVTU, Bhilai	2014	8.32

PROFESSIONAL EXPERIENCE

Automation Engineer(Python), Eurofins, Bangalore   **09/2020 - Present**

Experience in building large Python web apps having large volumes of data using popular web frameworks (e.g. Django, Flask etc.)
- Experience with relational databases (MySQL and PostgreSQL) and NoSQL databases (Cassandra).
- Building large, scalable distributed systems with good understanding of microservices and SOA architecture and associated principles
- Experience working with, or an interest in Agile Methodologies such as Extreme Programming (XP) and Scrum
- Knowledge of software best practices like Test-Driven Development (TDD) and Continuous Integration (CI)
- UI automation of web applications using Rest API , postman, Graph API.
- Worked on outlook email automation for segregating email with automation using EWS.
- Automation scripting and web development in python .
- Creating documents for projects like PDD , TDD and SDD

Reliability Engineer, Boeing India Pvt Ltd, Bangalore   **07/2018 - 09/2020**
- PDF automation of invoices of the procurement team with OCR's and Train the Bots as per business requirements.
- Hands-on exposure to AWS services like EC2, Boto , S3 Cloudwatch, and EBS integrations with ecosystem.
- Worked on agile development and software development life cycle (SDLC) processes
- Integrating development and deployment tools with Azure or AWS..
- Configuration management using ansible, playbooks yaml for automation
- Scripting in shell, python 3 and Object-oriented programming.
- Data structures and Algorithms.
- Deployment pipeline understanding.
- Develop Python scripts with portability, reliability and productivity with development in Django or Flask .

System Engineer, IBMIndia Pvt Ltd, Bangalore/Chennai   **03/2015 - 07/2018**

Build, configure, deploy & decommission of VMs, Templates & Physical servers.
- Administration of RHEL and Centos which includes Linux Life Cycle Management.
- Adding RAM / CPU / Disk to virtual machines.
- Migrate physical servers to virtual & Virtual to cloud Instance. Scripting in shell and python 3.
- Experience in Linux and Solaris servers Patching and Updating Kernels.
- Configuring New Servers, VM and OVM Configuration and Troubleshooting.

Internship, Full stack Developer Intern,Infosys Chennai   **10/2014 - 03/2015**
- Database as MySQL , for retrieving data from database .
- Backend development in C# , using ASP.Net ADO.Net framework .
- Operating System ,Database basicsCore and java programming .

PROFESSIONAL CERTIFICATION
- Cognitive class Certificate and IBM Badge of completion in Python 101, Big Data 101, Data Science 101.
- RPA Developer Diploma -Certification in UIPath.
- Red Hat (ID : 170-206-171) :EX300 – Red Hat Certified Engineer in Red hat Enterprise Linux 7 and EX200 – Red Hat Certified System Administrator in Red hat Enterprise Linux 7Skills.

Awards and Achievements
- Employee Appreciations award for migrating and onboarding licenses and servers for business applications with Boeing Pride points.
- Accomplishment Award for implementing top 15 ideas in live Hackathon (Boeing and UIpath Organized) with Boeing Pride points.

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