



Simran Kumari

Software Developer

OBJECTIVE

Highly energetic software developer professional offering nearly 2 years of experience in Software Development and AWS DevOps, targeting entry level assignments in IT industry.

PROFILE SUMMARY

- Software Developer with hands-on experience in Software Development and DevOps
- Managed end-to-end technical design, production support, deployment and maintenance of software applications; interfaced with clients for gathering business needs, analyzed & reviewed business, functional and high-level technical requirements and finalized technical/ functional specifications
- Coordinated in defining software development project plans, including scoping, scheduling, and implementation
- Designed detailed technical components utilizing high-level architecture, design patterns and reusable code, considering real time constraints, functional & non-functional requirements
- Provided post-implementation, application maintenance and enhancement support to the client with regard to the software application; ensured all solutions are scalable, extensible & available from architecture stand point
- Developed monitoring tools for observing testing progress and product health
- Performed root cause analysis for production errors; investigated and resolved technical issues
- Generated statistics and wrote reports for management/ team members on the status of the project process/ progress

ACHIEVEMENTS

- Automated Infrastructure using Terraform and Built Docker Jenkins Pipeline to implement CI/CD Workflow
- Developed centralized job scheduler systems to effectively run tests, built log analysis tools to reduce manual inspection, and others

WORK EXPERIENCE

Dec'2020– Till Date | Software Developer | TCG Digital, Kolkata

Key Result Areas

- Working as a member of the Technical Expert and Client Enrichment Team
- Troubleshooting any issues that arise during testing and production, identifying and solving issues before launch
- Testing system integrity, implementing designs, application developments and other processes related to infrastructure, making improvements as needed
- Deploying product updates as required while implementing integrations as and when these arise
- Automating operational processes as needed, with accuracy and in compliance with security requirements
- Developing tools to reduce occurrences of errors and improving customer experience
- Analyzing technology utilized within the company and developing steps and processes to improve and expand upon the same

CONTACT INFO

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EDUCATION

- B.Tech. (IT) from Dr. B.C. Roy Engineering College, Durgapur in 2020
- Senior Secondary from Adarsh Vidya Mandir (CBSE), Bokaro in 2016

CORE COMPETENCIES

- Software Development Lifecycle
- DevOps Engineering
- Installation Automation
- Networking
- Software Development Framework
- Integration Testing
- AWS
- Coding Development

SOFT SKILLS

- Adaptability
- Collaborator
- Critical Thinking
- Problem Solving
- Planner
- Thinker

TECHNICAL SKILLS

- Linux
- Docker
- MySQL
- Ansible
- Shell Scripting
- JIRA
- Elasticsearch
- Kibana
- ETL
- ELK Stack (Elasticsearch, Logstash, Kibana)
- Linux, CentOS, Windows
- Docker, Docker Compose, Docker File

PERSONAL DETAILS

Date of Birth: 24th February 1996

Languages Known: English, Hindi