Rohan Gupta

9876543210 | rohan.gupta.dev@example.com | linkedin.com/in/rohan-gupta-dev | github.com/rohan-dev

Summary

Experienced Software Engineer with a solid understanding of full-stack development, cloud computing, and AI solutions. Passionate about designing scalable applications, leading engineering teams, and optimizing system performance. Adept at emerging technologies, automation, and best coding practices.

Skills

Languages: Java, Python, JavaScript, SQL

Frameworks: Spring, Hibernate, Struts, TensorFlow, PyTorch, Scikit-learn

Cloud: AWS (Certified Solutions Architect), Azure, GCP

DevOps: CI/CD Pipelines, Docker, Kubernetes

AI/ML: Deep Learning, Neural Networks, NLP, Computer Vision, Fraud Detection

Databases: SQL, MongoDB Methodologies: Agile, Scrum

Experience

Software Engineer | Microsoft (2020 - Present) & Google (2016-2020)

- Automated multiple processes within Cloud environments alongside DevOps engineers, significantly boosting operational efficiency.
- Developed and implemented enterprise-level Java applications using Spring, Hibernate, and Struts frameworks for high-volume transactions.
- Designed and optimized deep learning algorithms and neural networks, enhancing the accuracy and performance of automated systems.
- Integrated advanced AI capabilities into existing software applications, leading to innovative feature development.

Software Developer Intern | JP Morgan, New Delhi, India (06/2015 - 05/2016)

- Assisted in developing enterprise banking applications using Java and Python, contributing to core system functionalities.
- Contributed to automation scripts for software deployment, reducing manual errors by 40% and accelerating release cycles.
- Built machine learning models to detect fraudulent transactions and enhance cybersecurity protocols.

Education

B.Tech, Computer Engineering | Pandit Deendayal Energy University, Gandhinagar, India

Graduated: May 2015

Certifications

- AWS Certified Solutions Architect
- Google Professional Cloud Developer

Strengths

- Effective Communication: Clearly articulate technical concepts to both technical and non-technical audiences.
- Problem-Solving: Excel at analyzing complex challenges and developing efficient, scalable, and robust software solutions.
- Team Collaboration: Thrive in collaborative environments, contributing positively to team goals and project success.
- Adaptability & Quick Learning: Rapidly learn and master new technologies, frameworks, and programming languages.