Deepak Raj
Java Full Stack Developer
Mumbai, India
Email: draj89378@gmail.com
Mobile: 7250236569
LinkedIn: linkedin.com/in/deepak-raj-7250236569
GitHub: github.com/DataVelocity

Professional Summary

Results-driven **Java Full Stack Developer** with expertise in **Spring Boot, Microservices, ReactJS, and MySQL**. Adept at developing scalable web applications, optimizing system performance, and collaborating with cross-functional teams. Passionate about leveraging cutting-edge technologies to build innovative and efficient software solutions.

Technical Skills

- **Backend:** Core Java, Spring Boot, Microservices, REST APIs
- **Frontend:** ReactJS, HTML, CSS, JavaScript, Bootstrap, Material UI
- **Databases:** MySQL, MongoDB
- **Version Control:** Git, GitHub
- **Tools & IDEs:** Spring Tool Suite (STS 4), Eclipse, Visual Studio Code, Postman
- **Software Development Practices:** Agile, CI/CD

Professional Experience

Analyst / Software Engineer
Capgemini, Mumbai, India
[02/2023] – Present

- Designed, developed, and maintained **enterprise-level applications** using **Java Full Stack technologies**.

- Built **Microservices-based architectures** for improved scalability and performance.

- Collaborated with **cross-functional teams** to deliver high-quality software solutions.

- Implemented **RESTful APIs** and **backend logic** to enhance system efficiency.

- Conducted **code reviews** and ensured adherence to industry best practices.

Projects

Course Management System

- Developed a **Java Full Stack CMS** for managing courses and associates.

- Implemented **CRUD operations** using **React.js, Spring Boot, and MongoDB**.

- Integrated **secure authentication** for user login and role-based access.

- Used **Swagger for API documentation** and **Git for version control**.

CTO Team Projects

- **Generative AI Use Case:** Developed several **AI accelerators**, including **Sprint Planning Accelerator, Jira Automation, Video to Documentation, and Code Documentation** to streamline workflows.

- **SmartX Backend Development:** Built **RESTful APIs** and added new functionalities to accelerate frontend application creation using **ReactJS, AngularJS, and other technologies**.

- **AI Model Integration:** Improved **prompt stability** and worked with **Azure OpenAI APIs and Anthropic Claude Model on AWS Bedrock**, integrating advanced AI capabilities into applications.

Education

Bachelor of Technology in Computer Science & Engineering
Lovely Professional University, Phagwara, Punjab
CGPA: 7.1

Certifications

- AWS Certified Developer – Associate
- Spring Boot & Microservices Certification
- ReactJS Certification

Languages

- **English:** Advanced
- **Hindi:** Native

Interests

- Always exploring emerging **technologies and frameworks** to enhance software development.

- Passionate about **Cloud Computing, DevOps, and AI-driven solutions**.

- Strong problem-solving and **team collaboration skills**.