PARIMAL DESHMUKH

+91 7620160267 / 8421459120| anshuldeshmukh6323@gmail.com | Akola, Maharashtra | LinkedIn| GitHub | GeeksforGeeks

Full-Stack Java Developer | Spring Boot & Angular | Backend Developer | REST API Implementation | AWS Cloud

Forward-thinking software engineer with proven hands-on experience in building scalable full-stack and cloud-native applications. Adapt in Java, Spring Boot, Angular, and AWS with strong command over data structures, algorithms, and system design. Known for delivering high-impact features under tight timelines, recognized in hackathons, and collaborating in Agile teams. Brings proficiency in developing RESTful APIs, microservices, and CI/CD pipelines with a passion for clean, maintainable code.

TECHNICAL CODING PROFILE

- **Data Structures & Algorithms (DSA):** Strong grasp of core DSA concepts including arrays, linked lists, trees, graphs, dynamic programming, and recursion.
- **Problem Solving**: Solved 150+ problems on platforms such as GeeksforGeeks, LeetCode, and HackerRank.
- **Competitive Programming:** Participated in coding contests & online hackathons; consistent performer in time-constrained environments.
- **System Design:** Knowledge of designing scalable systems, APIs, and services using design patterns and SOLID principles.

WORK EXPERIENCE

Software Engineer Trainee | Cisco Pvt. Ltd. – Bangalore, Karnataka | Aug 2024 – Aug 2025
- Winner and Recognized for **WebEx Playtime Hackathon** for innovative feature design and execution.
- Improved issue resolution in WebEx Calling by analyzing **SIP, VoIP, and DNS** level logs.
- Built full-stack modules using **Java, Spring Boot, Angular**, and microservices deployed on **AWS Cloud**.
- Integrated **CI/CD pipelines** via **Git, GitHub, Jenkins**, **Docker**, and **GitHub**, achieving seamless deployments.
- Enabled proactive system monitoring by setting up dashboards in **Grafana** and **Kibana**.
- Actively collaborated in **Agile Scrum** teams, handling user stories via **JIRA**, conducting peer code reviews, and facilitating production readiness.

PROJECTS HANDLED

Healthcare Medicine Application
Java, Spring Boot, Angular, MySQL, Docker, AWS, Jenkins | 2024
- Deployed a full-stack e-commerce medicine delivery platform on AWS with responsive UI and RESTful backend.
- Created scalable microservices using Spring Boot and Angular 18, enhancing user experience and performance.
- Integrated Jenkins for CI/CD and Docker for containerized deployment, ensuring seamless delivery and maintenance.
- Designed and optimized a relational database schema in MySQL for efficient data retrieval and transaction handling.

Travel Booking Application
Java, Spring Boot, Angular, MySQL, JavaScript, TypeScript | 2024
- Developed a booking platform supporting cabs, autos, and buses with real-time updates.
- Implemented secure authentication and integrated payment gateway support.
- Conducted API testing via Postman and ensured seamless frontend-backend interaction.

Smart Wheelchair (IoT Project)
Arduino, App Inventor, HTML, CSS, JavaScript | 2023
- Developed a smart wheelchair for the differently abled with **obstacle detection** and **vital tracking**.
- Created a mobile app to control the wheelchair and display real-time health metrics.
- Integrated GPS-based tracking and emergency alerts for caregivers.

TECHNICAL SKILLS

Programming Languages: Java, Python, JavaScript, TypeScript, Shell Scripting, SQL, J2EE, JUnit
Frameworks & Libraries: Spring Framework, Spring Boot, Angular, HTML5, CSS3, XML, JSON
Tools & Technologies: Git Version Control, GitHub, Docker, Jenkins, AWS, Grafana, Kibana, Postman API testing, JIRA
Databases: MySQL, SQL Server, Beginner knowledge in NoSQL
Development Environments: VSCode, Eclipse, PyCharm, GitHub Copilot Exploring GenAI for code generation/productivity, Linux
Methodologies: Agile Scrum Methodologies, Microservices Architecture, RESTful APIs, CI/CD, Accessibility, Security, Compliance

CERTIFICATIONS

- Full Stack Java Development – Cisco & Simplilearn, 2024
- Introduction to Cloud Computing – Coursera, 2024
- CCNA (Cisco Certified Network Associate)
- Cisco Certified DevNet Associate

EDUCATION

- Bachelor of Engineering in Computer Science and Engineering | College of Engineering and Technology, Akola, Maharashtra | 2023 | CGPA: 8.42 / 10.0