



Summary

Proactive Java Developer with expertise in AWS and DevOps tools. Skilled in designing and optimizing scalable applications using Java, Spring Boot, and microservices architecture. Proficient in leveraging AWS services, Docker, Kubernetes, and CI/CD pipelines to drive efficiency and streamline development workflows. Dedicated to delivering robust, high-performing solutions aligned with business goals.

Education

SRM Institute of Science and Technology

Master of Computer Application - MCA
2023 - 2024

Kodaikanal Christian College

Bachelor of Science in Network And Security - B.Sc NS
2020 - 2023

skills

- **Programming** : Java-SE , Java -EE, Spring Boot DSA, Java Script ,ReactJS ,HTML, CSS ,
- **AWS** : Code Pipeline, Code Deploy, Code Commit, Storage class-S3, EBS ,ECS, ,Auto Scaling Computing EC2, load balancer ,, Amplify ,lambda
- **DevOps** : Docker, Kubernetes ,Jenkins ,SonarQube ,Terraform Git /GitHub , Ansible. Linux
- **Database** : MySQL , PostgreSQL
- **MS -Office** : Advanced Excel , Word , Power Point

Certifications

- CCSP - Trained
- TCS NQT - 72
- Psychometric
- Agile Job Simulation JPMorgan - Forage
- Full Stack Developer Java

Languages

- English
- French
- German
- Tamil

Professional Experience

Tech support - DevOps

Guvi Geeks Networks | SEP 2023- JUN 2024

- Supported the infrastructure and development teams by leveraging AWS compute, storage, Lambda, and VPC to optimize cloud deployments.
- Utilized DevOps tools such as Git, Jenkins, Docker, Kubernetes, Ansible, Prometheus, and Grafana to streamline CI/CD pipelines, automate deployments, and monitor infrastructure.

Projects

Personal Portfolio Website in reactJS

link : <https://github.com/Lourdez/Banking-App>

- I developed a responsive web layout with a navigation bar and dedicated sections for About, Projects, and Contact pages, ensuring smooth transitions across devices.
- The About page uses elegant typography, the Projects page features a grid layout, and the Contact page includes an intuitive form.
- Customized CSS was used instead of frameworks to achieve a unique design.
- Focus was given to color schemes, hover effects, and media queries for consistency.

CI/CD Pipeline of Java Banking Application

link : <https://lourdez-parker-portfolio.vercel.app/>

- I developed a comprehensive banking application using Java Servlets and JSP, enabling user account management, secure transactions, and authentication.
- The application follows a robust MVC architecture to ensure modularity and scalability.
- It integrates with a backend database for dynamic data handling and real-time updates.
- The secure login system enhances user safety, and the design ensures seamless functionality and future scalability.

Links

LinkedIn : [linkedin.com/in/lourdez-parker-](https://www.linkedin.com/in/lourdez-parker-portfolio)

Portfolio : lourdez-parker-portfolio.vercel.app/

Git-hub : github.com/lourdez