

EMPLOYMENT

Analyst

Deloitte USI

Sep 2021 - Present

- **HPE:** Worked as a Java Full Stack Developer for the development and performance enhancement of the Services CPQ application.
- **VMWare:** Developed and deployed Java-based microservices for the Payments POD team at VMWare Cloud Services
 - Hands-on experience in creating and maintaining microservices in a Kubernetes environment
 - Proficient in Java development and deployment processes
 - Proactively addressed and resolved issues related to microservices deployment and functionality
 - Contributed to the success of the Payments POD team by delivering robust and scalable microservices
 - Demonstrated expertise in utilizing Kubernetes to manage and monitor microservices.

Project Engineer

Wipro

June 2019 – Sep 2021

- Worked as a part of a team that makes DevOps tools and services available to users across BT.
- Developed many Spring Boot microservices which take care of provisioning the services requested by the users.
- Developed dashboards to show the metrics of tools and services to the team, management, and leadership.
- Deployed the dashboards and microservices (Spring Cloud) to Docker Swarm after completing the CI/CD for the same.
- Wrote many python scripts to maintain the stability of the tools and automate long-running processes.
- Led the development and deployment of Microservices to Pivotal Cloud Foundry.
- Proficient in utilizing AWS services such as EC2, S3, RDS, Lambda, Dynamo DB, Cognito, and API Gateway, for building and deploying scalable applications.

LANGUAGES AND TECHNOLOGIES

- Programming Languages - Java, JavaScript, SQL, Python, C, C++
- Database – MySQL, Oracle, MongoDB, Redis
- Frameworks and Libraries - Spring Boot, Spring Cloud, Spring Security, React JS, React Native, SAP Hybris, Hibernate, Angular, Junit and Mockito
- Tools – RabbitMQ, Jenkins, SonarQube, Nexus, Nexus IQ Server, Jira, Gitlab CI, Git, Maven, NPM
- Cloud and Containers – AWS, Docker, Kubernetes, Docker Swarm, Firebase, PCF
- Others – Microservices, Stripe Payment Gateway

EDUCATION

Tamil Nadu, India

University College of Engineering, Villupuram

Aug 2015 - April 2019

- B.E. in Computer Science and Engineering. CGPA: 7.19/10

OTHER PROJECTS

- Developed Amazon Clone, LinkedIn Clone, Spotify, WhatsApp, Tic Tac Toe, Sorting Visualizer using React JS and deployed those in GitHub and firebase.
- **Portfolio:** <https://aearavindh.github.io> **GitHub:** <https://github.com/aearavindh>

ACHIEVEMENTS

- Received Applause Award from Deloitte USI for consistently delivering high-quality work.
- Received Excellence Award twice for extraordinary performance in a quarter from Wipro.
- Certified as Java Full Stack Developer after completing the training and capstone project “Diet Management System” using Java Spring Boot and React JS from Wipro.