AISHWARYA DHORE

📞 +1 2409363429 ✉ dhoreaishwarya47@gmail.com
🔗 linkedin.com/in/aishwarya-dhore 🐙 github.io/aishwaryadhore

Education

University of Arkansas, Fayetteville | MS, Computer Engineering   December 2024
Relevant course:Artificial Intelligence, Data Mining, Computer Security, Machine Learning, Advanced DBMS, Computer Vision

Skills

- **Programming Languages:** Java, Go, ReactJS, Angular, Javascript, HTML, CSS, Python
- **Frameworks:** Spring Boot, Kafka, Hibernate, JPA, Docker, Kubernetes, JUnit, Mockito, Microservice Architecture
- **Databases:** MySQL, MongoDB, DynamoDB, Elasticsearch, CosmosDB, Redis
- **Cloud Platforms:** AWS, Azure, GCP
- **Tools:** Git, Splunk, SVN, Jenkins, GitHub, Postman, SonarQube, Jira, Confluence

Experience

T-Systems ICT India Pvt Ltd | Full Stack Senior Developer   September 2022 – July 2023

- Achieved a 30% improvement in customer retention by optimizing **eSIM** support for seamless transitions between **iPhone** and **Google phones**; utilized **Java** and **Spring Boot**.
- Improved government service efficiency by 25% through the development of **location-based service APIs** for precise SIM card tracking; implemented using **REST APIs** and **Spring Boot**.
- Enhanced scalability and reduced system downtime by 40% by leading the design and development of scalable **cloud microservices** for telecom routing services; leveraged **Kubernetes**, **Docker**, and **Spring Boot**.
- Increased monitoring accuracy by 50% by implementing observability solutions using **Grafana**, improving performance tracking for location-based SIM card services.
- Ensured seamless integration of services across multiple systems by collaborating with cross-functional teams and influencing architecture; incorporated **Kafka** and **CosmosDB** for data flow and storage.
- Resolved 90% of production issues on time, ensuring system stability and integrity by utilizing **Splunk** for debugging and monitoring logs across the stack.

TIAA Global Business | Full Stack Developer   April 2021 – September 2022

- Enhanced system efficiency by 35% by designing and developing **cloud-native microservices** using **Spring Boot** for resource management.
- Migrated Data real-time with no downtime and reduced latency by 25% by migrating structured databases to **MongoDB** using Talend.
- Boosted application performance by 40% by implementing **Redis caching** for critical systems, ensuring low-latency data retrieval.
- Increased user engagement by 30% by developing an **Angular portal** for retired users, enabling efficient portfolio management with a focus on user experience.

Hitachi Vantara | Cloud Engineer   March 2019 – April 2021

- Reduced cloud infrastructure costs by 60% by optimizing resource allocation and implementing **CIS**, **HIPAA compliance standards** using **Java** and **Python** for **AWS** and **Azure**.
- Streamlined real-time data processing by implementing **Kafka pipelines** and improved log management with **Elasticsearch** for resource monitoring.
- Enhanced scalability and reliability of microservices by designing and deploying **Kubernetes clusters** in a cloud environment.

Neeyamo Enterprise Solution | Associate Product Developer   June 2017 – January 2019

- Designed and developed end-to-end ticket-raising and time-attendance systems and widget-based applications consolidating multi-screen functionalities, enhancing user experience and reducing navigation time using **Spring Boot** and **AngularJS**.
- Enhanced application security by implementing **JWT** and **OAuth2**, ensuring robust authentication and secure data access.
- Collaborated with cross-functional stakeholders to align designs with business objectives, leading to a 20% faster project delivery rate and ensuring seamless implementation with high stakeholder satisfaction..