■ baluchander2205@gmail.comPyderabad, India.

# Balu Chander Software Developer

in LinkedIn
Portfolio
Github

### **EXPERIENCE**

## Full Stack Developer – J P Morgan Chase & Co (SDE - I)

Feb '23— Present

- Implemented Spring Batch workflows, Spring Boot, and React applications to optimize ETL pipelines and backend efficiency, reducing response time by more than 25%.
- Took complete ownership of 3 end-to-end applications, delivering them under critical deadlines, which resulted in a 90% reduction in manual intervention.
- Worked on the automation and modernization of 13 projects, streamlining 40% of Chase's existing processes.
- Recognized by the MD for developing an application that reduced manual intervention, saving 70+ hours of work monthly.

#### Full Stack Developer - Awiskar Tech (Intern)

Aug '22 — Jan '23

• Developed a full-stack e-commerce platform for a diagnostics, connecting users to their services, resulting in a 30% increase in bookings.

#### **EDUCATION**

Bachelors in Information Technology - Chaitanya Bharathi Institute Of Technology, India, GPA: 8.7

Aug '19 - May '23

#### **PROJECTS**

Global Hackathon - J.P.Morgan Chase & Co - Spring Boot, React, Python

Jul '24 — Jul '24

- Identify roles with Role Validation utility, a platform that helps users determine which roles, among 1,000+, a specific ID is assigned.
- Automate Agile process: Automate the Jira estimation which decreases planning processes by 45%.

Global Security Online Tracking system (G-SOTS) - Sepathon, J.P.Morgan Chase & Co - Spring Boot, React

Oct '23 — Oct '23

• Request, track, and manage services through an online system developed for JPMC's Global Security, reducing efforts by over 65% compared to the previous mail-based process.

# Rewards Application - J.P.Morgan Chase & Co - Spring Boot, React

Mar '23 — Apr '23

• Monitored and managed earned points seamlessly, with reward points ranging from 100 to 30,000; streamlined user experience led to a significant increase in customer engagement within the platform.

## Food Bank - Code For Good - J.P.Morgan Chase & Co (Hackathon) - React, Node Js, MongoDB

Jun '22 — Jun '22

- Raised awareness for 30 food donation programs by creating an informative application for NGOs.
- Designed a user-friendly donation interface and campaign admin panel which increased user engagement.

### Give Away - React, Node Js, MongoDB

Dec '21 — Apr '21

• An e-commerce application for buying and selling used products, enabling free product exchanges through an innovative concept.

# **Cbit Student Service** – React

May '21 — Aug '21

Developed a student-focused platform, similar to Quora, where users can post questions and share answers.

## **SKILLS**

Programming Languages Libraries / Frameworks Tools

 ${\sf Java}, {\sf JavaScript}, {\sf HTML}, {\sf CSS/Sass}, {\sf Postgres} \ , {\sf MongoDB} \ , {\sf Python}$ 

Spring Boot/Batch, React, Node Js, Redux, AWS (certified), Camunda, Kafka, Mockito (Junit)

Git Hub, VS Code, Intellij, Figma, Jenkins, Jira, Sonar, Splunk

# **VOLUNTEER EXPERIENCE**

# SME (Subject Matter Expert) - Code For Good, J.P.Morgan Chase & Co

Jun '23 and Jun '24

• Served as an SME, providing expertise and guidance on React / spring boot for 5 teams (8 in each), supporting participants, and contributing to the success of the event through knowledge sharing and mentorship.

## **ACHIEVEMENTS**

**Gameathon - JPMorgan Chase & Co.**: Won first place by outperforming 50 teams at Gameathon ,engineered advanced robot leading to 85 % performance improvement by engineering innovative solutions.

**Sepathon - JPMorgan Chase & Co.** : Achieved a top 3 position in Sepathon, by collaborating on an innovative project that demonstrated strong problem-solving skills and technical expertise.

**Global Hackathon - JPMorgan Chase & Co.**: Secured a top 10 position in a global hackathon, showcasing technical innovation, teamwork, and problem-solving skills on a competitive, international stage.

Code For Good - JPMorgan Chase & Co.: Bagged top 10 place in code for good hackathon.