

# Vipul Jain

Full Stack Software Engineer (Frontend heavy)

 vipuljain.in  vj015  vipul-jain-io  vjain2376@gmail.com  +91-907-652-6926

## EXPERIENCE

### A.P. MOLLER MAERSK

SOFTWARE ENGINEER III - PAYMENTS TEAM

July 2024 – Current | Bangalore, India

- Conducted the Proof of Concept (POC) and subsequently led the transition to MVP 1.0 for integrating **HSBC** and **Razorpay** payment systems tailored for Indian users.
- Enabled digital payments through **UPI** and **Internet banking**, significantly enhancing the payment experience for customers in India.

SOFTWARE ENGINEER II - PAYMENTS TEAM

October 2022 – July 2024 | Bangalore, India.

- Developed and integrated user interfaces for **China E-Payment** and **Doku E-Payment** with **ICBC** and **HSBC** banks, facilitating payments for Chinese and Indonesian customers. This system handles approximately **20,000 transactions per month**, generating millions of dollars in monthly revenue for Maersk.
- Worked on **Sitecore** integration with UI for dynamic content management, integrated **sendgrid** dynamic email templates in backend services, and improved unit test coverage of the UI application upto **88%** with **jest** in **Sonarqube**.
- Migrated the application from Vue 2.6 to **Vue 3** to enhance performance and align with industry standards. Incorporated the latest advancements of the **Composition API** and integrated state management using **Pinia**.
- Integrated application with **Loki** and **Prometheus** logs in the RUM dashboard of Grafana, which significantly enhanced real-time application **observability** and **performance** monitoring. Enhanced API validation scenarios and added unit tests with **JUnits** in **Spring Reactive**, improving the backend services robustness.
- Managed incident for payments application handling around **35,000 monthly transactions**, ensuring prompt resolution and minimal disruption of services.

INTERN - FRONTEND

April 2022 – October 2022 | Bangalore, India

- Developed Surcharge feature for credit card payments via **Stripe** for US customers. This feature helps to recover costs that are deducted from company's bottom line, approximately **\$2.9 million per month**, incurred through credit card payments via Stripe
- Refactored error messages for all scenarios in the Payments application. Tried POC on **Vue Plugins** and **Web components**. Read it here

## PROJECTS

### COMPREHENSIVE RESUME FEEDBACK TOOL:RESUMEGPT | NUXT 3, NODE JS,

NITRO, OPENAI, TAILWIND

- Developed ResumeGPT using Nuxt.js, Tailwind CSS, and a Nitro server to communicate with OpenAI, analyzing PDF resumes to provide detailed feedback, highlight positives, identify areas for improvement, and offer tailored suggestions.

### ASHA KI KIRAN NGO WEBSITE | NUXT, TAILWIND, SPRING BOOT, MYSQL

- Created a website for the Kanpur-based NGO, Asha Ki Kiran Foundation, which has around 80k+ community on Instagram, YouTube, and other social media platforms, aiding in digital fundraising campaigns and online donation collections.

## SKILLS

### LANGUAGES

JavaScript • Java • SQL • CSS  
• HTML

### LIBRARIES/Frameworks

Vue JS • Nuxt JS • React JS •  
Spring Boot • Spring Reactive •  
Microservices • Jest • JUnits

### TOOLS/PLATFORMS

Git • Temporal • Azure • AWS  
• Webpack • LaunchDarkly •  
Sendgrid • Docker

### SOFT SKILLS

Leadership • Event Manage-  
ment • Public Speaking • Time  
Management

## EDUCATION

### MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOL- OGY

BACHELOR'S OF TECHNOLOGY  
June 2018 - April 2022 | Gorakhpur, India  
Cum. GPA: 8.01 / 10.00

## COURSEWORK

Algorithmic Toolbox, University  
of California San Diego •  
Meta Front-End Developer  
Professional Certificate •  
Problem Solving - Intermediate  
in Data Structures and  
Algorithm •  
Temporal 101 •  
Meta Advanced React •  
Leetcode

## RECOGNITIONS

Received Maersk "**Star of the  
Quarter**" for excellent  
performance