# Sushant Kr Mishra

#### EXPERIENCE

### GlobalLogic

September 2023 – Present

Software Engineer 1

Chennai, Tamil Nadu

- Currently serving as a SOW resource at **Verizon** through GlobalLogic, I drive frontend development and security initiatives while managing backend authentication services.
- Developed over 190+ dynamic web pages featuring real-time data integration that cut content refresh times by 50%, engineered resilient state management systems reducing runtime errors by 30%, and crafted responsive layouts that boosted mobile user engagement by 37%.
- Modernized React application architecture by migrating from JavaScript/Redux to **TypeScript and React Query**, implementing a Model-View-Controller (MVC) pattern. Improved code maintainability by 40% while establishing a type-safe foundation and streamlined state management.
- Applied agile development practices with comprehensive testing frameworks (unit/integration/performance) and cloud infrastructure (AWS/Jenkins), establishing CI/CD pipelines that accelerated deployment efficiency by 20% and reduced production bugs by 30%.
- Tech: ReactJS, TypeScript, React Query, NodeJs, Express, RestAPI, Fortify, Zod, AWS, Jenkins, Jest

### GlobalLogic

February 2023 - August 2023

Software Engineer Trainee

Noida, Uttar Pradesh

- Led full-stack development of BookMart (React/Firebase) from concept to deployment on Github, delivering key features including real-time data retrieval, user authentication, and dynamic product filtering. Enhanced user experience through lazy loading and a Stripe payment integration enabling secure transactions, while maintaining code quality via GitHub version control.
- Tech: ReactJS, Redux, Github, CI/CD, Firebase, Google Auth, Bootstrap 5

#### **SKILLS**

Languages: TypeScript, JavaScript, HTML/CSS, Python, SQL, Kotlin, C++

Frontend: React, Redux, React Query, Styled Components, Tailwind CSS, Bootstrap, Jest

Backend/APIs: NodeJs, Express, REST APIs

Databases: PostgreSQL, MongoDB

Cloud & DevOps: AWS (EC2, S3), CI/CD Pipelines, Jenkins

Tools: Git/GitHub, Figma, JIRA, BitBucket, Confluence, DataDog, Mockoon

### **PROJECTS**

# BookMyShow [ ReactJS, Java, AWS, EC2, RazorPay

• Created an intuitive ticket booking platform enabling seamless movie selection, theater navigation, and real-time seat reservations with secure payments. Developed admin controls for show scheduling and venue management, aligning film availability with audience demand.

## BookMart 🗷 | ReactJS, Firebase, Stripe Payment

• Developed BookMart – a React/Firebase-powered book marketplace with seamless search filters and responsive design, simplifying book discovery through lazy loading and one-click checkout (Stripe integration). Built companion admin dashboard with centralized inventory controls and sales analytics to optimize stock based on reader demand.

## OYO Web Scraping 🗷 | Python, Data Mart, Data Visualization

• Partnered with a client to transform messy market research into clear insights by building a custom tool that automatically gathered and organized competitor pricing data from OYO listings. Turned raw numbers into easy-to-explore dashboards, saving 15+ hours/week on manual analysis and empowering the client to make strategic decisions with confidence.

#### **EDUCATION**

### Ajay Kumar Garg Engineering College

Bachelors of Technology (ECE) - GPA - 7.96

July 2019 - July 2023

Ghaziabad

#### **ACHIEVEMENTS**

- · Spotlight of the Month (Verizon) June 2024 🗷 · Ace of the Month (Verizon) July 2024 🔀
- · Eminence Excellent Award Q2 FY'25 🗗 · Spotlight of the Month (Verizon) Dec 2024 🖸