

# Bhargavi Singh

7652056067 | [bhargavi.singh0711@gmail.com](mailto:bhargavi.singh0711@gmail.com) | [LinkedIn](#) | [Github](#) | [Portfolio](#)

## SUMMARY

Full-stack software engineer specializing in JavaScript, Node.js, and API integrations. Experienced in building scalable backend systems, passionate about solving real-world problems through clean code and efficient system design.

## EXPERIENCE

### Software Development Engineer

Oct. 2024 - Present

*Valuefy (Leading Wealthtech Firm)*

*Mumbai, India*

- **BSE Integration for Real-Time Client Data Synchronization** Built real-time data sync with BSE using Loopback (Node.js); automated validation & reconciliation.
- **Comprehensive Client Portfolio Management Enhancement** Architected and implemented a held-away account module for onboarding workflow, enabling multi-institutional investment tracking.

### Associate Software Engineer

Jan. 2023 - May 2024

*Robomq.io (Top Rated Employee Lifecycle and Identity Governance Platform)*

*Jaipur, India*

- **Strategic Integration and Enhancement of HR Systems** Introduced API-based integrations, replacing CSV inputs and ensuring real-time data synchronization; Optimized data flow by designing modular API-based solution, reducing processing time by 12%.
- **Developed Cross Domain Identity Solution for REST applications** Simplified setup for third-party apps using REST APIs and JSON, standardizing the process; Increased customer base by 20% and streamlining provisioning.
- **Angular Version Upgrade** Modernized the product by updating Angular, Node.js libraries and framework to enhance performance and maintainability.

### Web Development Intern

Sept 2021 - Nov 2021

*The Sparks Foundation*

- Built a full-stack fundraising website with Razorpay integration; earned Silver Badge for excellence.

## SKILLS

**Languages:** Node.js (Loopback, Express), Java (DSA), JavaScript, TypeScript, Python

**Web:** Angular, Node.js, React, Next.js, REST APIs

**Databases:** MySQL, Elasticsearch

**Cloud/DevOps:** Docker, Kubernetes, Jenkins, Git

## PROJECTS

### Library Management System | *Java, NetBeans IDE, MySQL, XAMPP server*

- Designed and developed a comprehensive system to automate library activities; Implemented OOP principles, exception handling, and MySQL integration for reliable data storage.

### TO-DO Application | *Angular, Node.js, MySQL, Git*

- Created a full-stack task management application with CRUD operations, implementing user authentication and authorization.

## ACHIEVEMENTS & CERTIFICATIONS

- **Finalist in Codefest-IIT-BHU Hackathon 2021**
- **Coordinated and Managed the college sports fest Cavorts'22 as a senior coordinator.**
- **Advanced Java, NIELIT**
- **MySQL Database Development Mastery, Udemy**

## EDUCATION

**Birla Institute Of Technology Mesra**

Jharkhand, India

*Bachelor Of Technology, Electronics and Communication Engineering; CGPA: 8.27/10*

*2019 - 2023*