

# Misha Shambhavi

Bengaluru, Karnataka | 25mishashambhavi2000@gmail.com | 7004992955

[LinkedIn](#) | [GitHub](#)

## PROFILE

Passionate and result oriented Software Engineer with 2 years of experience as Java Full Stack developer. I am dedicated to delivering applications that seamlessly integrate technology and user needs. Committed to staying ahead of industry trends to provide innovative solutions that contribute to organizational success.

## SKILLS

C | Java | JavaScript | React.js | HTML | CSS | NodeJS | JavaScript | MongoDB | Spring Boot | Spring Data | JPA | Spring Security | JWT | SQL | Database | JUnit | Spring MVC | RestAPI | GitHub | GitHub Actions | Postman | Jira | Agile Methodologies | Microsoft Azure | Teamwork | Project Management | Problem Solving | Adaptability

## WORK EXPERIENCE

**Programmer Analyst - Sep 2022 - Present | Cognizant | Bengaluru, India**

- Developed web application using Spring Boot by designing and implementing RESTful APIs. Used Spring Data JPA for database interactions. Used microservices architecture for scalable and maintainable service.
- Conceptualized, designed and implemented an online platform with React, Node.js, and MongoDB to address a simulated business use case aiming for an online book store application.
- Completed various frontend POC's using React and implemented them in developing conceptualized and responsive pages for various feature implementations.
- Created and managed test cases within Zephyr, a management tool that integrates with Jira. Organized the test cases according to sprints and modules.
- Contributed to the team by participating in business analysis and performed an active role in understanding business needs, goals and requirements by engaging with clients, managers of the project. Documented business requirements ensuring they are clear, detailed and aligned with stakeholder's goals.

**Cognizant Intern (Remote) - Feb 2022 - Aug 2022 | Cognizant | Bengaluru**

- Successfully completed Java Full Stack training at Cognizant mastering Java programming, Spring Boot framework, Angular, Microservices and other related technologies and gaining practical experience in software development.
- Demonstrated proficiency by working on robust and scalable web applications using Spring Boot as part of collaborative team project and worked on website that helps patients to claim their insurance from the provider.
- Learned and applied various testing methods using Postman and Junit to ensure reliability, performance and security of web applications.

## PROJECTS

### Claims Management System

- Created a website that helps patients claim their insurance from a provider. The user interface is constructed using React for frontend and Java Spring Boot for backend focusing on user centric features like register, appointment scheduling. The application is organized as a group of loosely connected microservices handling particular operations. Each microservices is containerized into a lightweight portable container using Docker.

### Online Book Store

- Developed a ReactJS web application providing a platform for users to easily browse, view, search and purchase books. The project utilized React.js for frontend, Node.js for backend and MongoDB as database. Administrator login can manage orders and users. Used React Routing for seamless navigation between different pages like book listings, search results and shopping cart. Employed React's hooks for efficient state management across applications.

### Quotes Website

- Developed a quotes website that displays and manages quotes from external API. The project focuses on fetching, displaying, and organizing quotes in a user friendly manner. Utilized Fetch API for making HTTP requests and handling responses efficiently. Designed clean responsive UI using HTML, CSS, JavaScript focused on simplicity and readability. The project demonstrated proficiency in API integration, frontend development and performance optimization.

### File Status Updater

- Designed and implemented a Java program to automate extraction of data from the original file, processing data based on specific criteria such as status date and updating the resulting file accordingly. Developed a Java program to read and parse data from original file CSV or Excel. Implemented logic to extract relevant data fields. The project aimed to streamline data management tasks, ensuring files are up-to-date.

## EDUCATION

- **Bachelor of Technology (B. Tech.) - Computer Science (Aug 2018 - July 2022) - 8.76 CGPA**  
Bengal College of Engineering and Technology. Durgapur, WB (India)

## CERTIFICATIONS

**AZ-900 (Microsoft)**

**Azure Fundamentals (Microsoft)**

**Full stack with MERN (Ardent Computech Pvt. Ltd.)**

**C programming language (NIIT)**

**Data structure and Algorithm (AICT, Durgapur)**