

# NAMAN PARMAR

+917050119207 namanparmar151@gmail.com </>Leetcode LinkedIn Github Portfolio

## WORK EXPERIENCE

**Cognizant.**

Kolkata, West Bengal, India

**Java Full Stack Engineer Intern.**

Mar 2023 – Aug 2023

- Received comprehensive training on **Java**, **JavaScript** along with **Spring Boot** and **ReactJS**.

**Jr. Software Engineer.**

Sep 2023 – Present

- Full stack engineer for leading Pharmacy Benefit Management Client (Cigna), building and maintaining enterprise applications with **ReactJS**, **Redux**, **Java**, and **Spring Boot**.
- Enhanced backend quality by 40% through BDD automation with **Cucumber**, reducing production defects by 25% and maintaining code coverage above 85% with **SonarQube**.
- Led UI migration from generic components to **LWC library**, improving page load time by 30% and reducing bundle size by 20%.
- Collaborated with cross-functional teams of 15+ members, contributing to 5 successful quarterly releases.

## PROJECTS

**Collaborative Document Editor.** *Spring Boot, React, Redux, WebSocket, PostgreSQL, JWT*

Git Link

- Built a production-ready collaborative doc editor with **real-time cursor sharing**, **user presence tracking**.
- Implemented **JWT** with **Spring Security**, **role-based permissions** and **doc sharing** with access control.
- Developed multi-format editor with **Slate.js** with **auto-save**, **version history**, and **format-aware preview**.
- Created backend with **Spring Boot 3.x**, **PostgreSQL** persistence, **WebSocket** authentication.
- Built responsive frontend with **React 18**, **Redux** state management and **Tailwind CSS**.

**Full-Stack E-Commerce.** *Spring Boot, ReactJS, Redux, PostgreSQL, Redis, Stripe, JWT*

Git Link

- Developed an e-commerce platform with role-based access control and real-time inventory management.
- Implemented payment processing with **Stripe**, **JWT** with **Spring Security** for end-to-end data protection.
- Implemented **Redis caching** for products and carts, reducing database load and optimizing response times.
- Built admin dashboard with analytics, order management, and seller tools using **React** and **Redux**.
- Developed 30+ REST APIs and implemented advanced search with multi-criteria filter with **Spring Data JPA**.

**ShareIt - P2P File Sharing App.** *Java, Spring Boot, React, WebRTC, WebSockets, Docker*

Live Site

- Built production-ready **P2P** file sharing app with **WebRTC** with password and **AES-256** encryption .
- Added **pause/resume** transfers, **smart connection retry** and **real-time progress** with speed and **ETA**.
- Created enterprise backend using **Spring Boot 3.2** with **Spring Actuator** monitoring and **rate limiting**.
- Built **React** frontend with **drag-and-drop** interface, **QR code** sharing, responsive **Tailwind CSS** design.
- Implemented security features: **file validation** ,**CORS** config, and **automatic cleanup**.

**TheBox – Global TV Streaming Platform.** *Spring Boot, ReactJS, Redux, HLS.js, Vite*

Live Site

- Built full-stack app streaming 1800+ global channels with adaptive **HLS** and real-time stream monitoring.
- Developed **React** frontend and **Spring Boot** backend with fast search, categorization, and live health checks.

## TECHNICAL SKILLS

**Frontend:** ReactJS, Redux, Redux Toolkit, JavaScript, HTML5, CSS3, Tailwind CSS.

**Backend:** Java, Spring Boot, Spring Security, Spring Cache JWT, RESTful APIs, WebSockets, Microservices.

**Database & Tools:** MySQL, PostgreSQL, Git, VS Code, IntelliJ IDEA, Eclipse, Maven, Swagger, Jenkins.

**Others:** Cucumber (BDD), SonarQube, Redis, kafka, Agile/Scrum, CI/CD, Docker

## EDUCATION

**St. Thomas' College of Engineering and Technology**

2019 - 2023

Bachelor of Technology in Information Technology (MAKAUT)

CGPA 9.25/10

## ACHIEVEMENTS

- Solved **650+** Questions at **Leetcode**.

## CERTIFICATIONS

- Microsoft Certified: Azure Fundamentals