

## SKILLS

<b>Programming Languages</b>	JavaScript, Java , HTML5, CSS, SQL
<b>Frontend</b>	React.js, Next.js ,Redux, HTML5, CSS3, Tailwind
<b>Backend</b>	Spring Boot, Spring MVC, J2EE, RESTful APIs, Microservices, Hibernate, JPA
<b>Database</b>	MySQL, PostgreSQL
<b>Tools &amp; Platforms</b>	Git, GitHub, Vercel, VS Code, AWS, Postman
<b>Practices</b>	Agile (Scrum), Test-Driven Development (TDD), CI/CD Concepts

## WORK EXPERIENCE

### Software Engineer | Full Stack Developer (Java + React)

*Mphasis Limited, Chennai*

June 2022 – Present

- Developed and deployed **full-stack web applications** using **Java, Spring Boot, React.js** and **RESTful APIs** for clients.
- Built modular **microservices** to improve scalability and integration efficiency by **25%**.
- Designed and maintained API documentation and contracts to ensure integration across multiple frontend modules.
- Enhanced UI performance and responsiveness modern JavaScript (ES6+) libraries.
- Automated builds and deployments with **Jenkins** CI/CD pipelines and Git, improving release frequency.
- Ensured code quality via **TDD** and unit testing ; collaborated daily in Agile sprint rituals and peer code reviews.

## PROJECTS

### Logistics Operations Management – *Mphasis Limited*

**Feb 2023 – Present**

- Designed and developed a scalable **Pickup and Delivery Platform** using **Spring Boot (Microservices Architecture)** and **React.js**, enabling efficient order scheduling, tracking, and delivery status updates.
- Built and deployed modular **Spring Boot microservices** for authentication, order management, and route optimization, ensuring high system availability and maintainability.
- Developed and consumed secure **RESTful APIs** for smooth communication between the front-end and back-end services.
- Implemented dynamic and data-driven **React.js dashboards** to visualize live delivery routes, driver performance, and operational KPIs.
- Utilized **Redux, React Query, and React Router** for efficient state management, optimized API data fetching, and seamless multi-page navigation.
- Improved front-end responsiveness by reducing redundant API calls through smart caching and synchronization.
- Enhanced performance through **lazy loading, code splitting, and asynchronous API calls**, improving response times by approximately **30%**.
- Implemented **JWT-based authentication** for secure user login and role-based access control.

### TRMS (Talent Resource Management System) – *Mphasis Limited*

**June 2022 – Jan 2023**

- Built a **Talent Resource Management System** to manage project allocation, employee tracking, and skill mapping.
- Developed **Spring Boot microservices** and **RESTful APIs** for resource availability and reporting modules.
- Created interactive **React.js dashboards** and implemented **JWT-based authentication** for role-based access.
- Utilized **Redux and React Query** for state management and efficient data fetching.
- Improved system performance by optimizing queries and implementing **asynchronous service calls**.

## EDUCATION

### Bannari Amman Institute of Technology

**August 2018 – May 2022**

*Bachelor of Engineering in Electronics and Communication – 8.68 CGPA*

*Erode, TamilNadu*

### T.M.H.N.U.Mat.Hr.Sec.School

**June 2016 – March 2018**

*Senior Secondary (HSC) – 88%*

*Theni, TamilNadu*

## AWARDS AND ACHIEVEMENTS

RunnerUp Smart india Hackathon 2020 - DRDO

**August 2021**

Winner Samadhan Covid mega online ideathon

**April 2020**

Winner Smart india Hackathon 2019 - Apollo

**July 2019**

## CERTIFICATION

Google Cloud Certified - Professional Cloud Developer [ [Link](#) ]

**July 2023 – July 2025**

The Complete Full-Stack Web Developer Bootcamp [ [Link](#) ]

**May 2025**

The Ultimate React Course 2025 - Advanced React and Next.js [ [Link](#) ]

**August 2025**