

SELLADURAI J

MERN Stack Developer

☎ +91 9363223513

✉ selladuai1904@gmail.com

📍 AshokNagar, Chennai-600083



<https://www.linkedin.com/in/selladurai-web-developer/>



<https://github.com/smartsella/>

PROFESSIONAL SUMMARY

Computer Science graduate with hands on experience in JavaScript, React.js, Node.js and MongoDB. Skilled in building responsive, user-friendly web applications and writing clean, maintainable code. Quick to learn new technologies and eager to contribute to impactful software development projects in a dynamic team environment.

TECHNICAL SKILLS

- **Frontend** : HTML5, CSS3, JavaScript (ES6+), React.js, Vite, Tailwind CSS
- **Database** : MongoDB, MySQL
- **Backend** : Node.js, Express.js, Spring Boot
- **Version Control** : Git & GitHub

PROJECTS

LoanRightsIndian – Real-Time Interest Calculator -

Developed a responsive financial web application using React.js for the frontend and Node.js + Express.js for backend APIs to calculate EMI, interest, and amortization schedules in real time. Implemented CSV export functionality, RESTful services, and accessible UI components, improving usability across mobile and desktop devices.

Health Shield – Smart Health Recommendation System -

Designed and developed web applications using React.js, Node.js, Express.js, and MongoDB, implementing RESTful APIs and component-based UI design with a focus on scalable code. Implemented basic error handling and validation to ensure reliable application behavior.

CERTIFICATIONS & WORKSHOPS

- **SLA Institute, Chennai** : Completed IBM SkillsBuild JavaScript Certification and MERN Full Stack Development training, with hands-on experience in building full-stack web applications.
- **NPTEL Certification** : Completed Java course with 55% score, strengthening core programming and problem-solving concepts.
- **Dev Technology Solutions** : Participated in a hands-on workshop on Web Application Development, focusing on building responsive and dynamic web projects.
- **MongoDB University** : Earned a Database Fundamentals Certificate, gaining practical knowledge of document-based data modeling and CRUD operations.

EDUCATION

- **Bachelor of Engineering (Computer Science and Engineering)**
Gnanamani College of Technology, Namakkal
June 2021 – May 2025 | **CGPA: 7.38 / 10**
- **Higher Secondary Education (12th Standard)**
Sri Raghavendra Higher Secondary School, Salem
April 2021 | **Score: 503/600**