


Aravind Raja

Full Stack Web Developer

 [Github](#) |  [LinkedIn](#) | [Portfolio](#) | aravindrajaa03@gmail.com | 9384605406 | Chennai, Tamilnadu

Summary

Passionate and detail-oriented Full Stack Developer with expertise in MERN stack, building scalable and high-performance web applications. Proficient in React.js, JavaScript (ES6+), Node.js, Express.js, MongoDB, and PostgreSQL. Skilled in UI/UX development, RESTful API integration, authentication/authorization, and web performance optimization (SEO, WCAG). Adept in Agile workflows, Git-based version control, and SaaS deployment, delivering production-ready, user-centric solutions.

Experience

Full Stack Web Development Intern

PrepInsta Technologies | May 2024 – July 2024

- Developed responsive UI components with React.js, HTML5, CSS3, and JavaScript (ES6+).
- Built and optimized APIs using Node.js, Express.js, and MongoDB.
- Integrated Stripe payments and implemented JWT authentication.
- Enhanced SEO, accessibility (WCAG), and performance optimization

Full Stack Development Intern

AICTE Eduskills | December 2024 – March 2025

- Delivered full stack features using React.js, Node.js, Express.js, and REST APIs.
- Designed responsive, mobile-first UIs with React.js and Tailwind CSS.
- Gained experience in agile methodologies, continuous integration, and version control with Git.
- Implemented modular architecture and cross-browser compatibility.

Skills

- **Front-End Development:** HTML5, CSS3 (Tailwind CSS), JavaScript (ES6+), React.js, Responsive Web Design, Accessibility, Content Structuring, Performance Optimization
- **Back-End Development:** Node.js, Express.js, RESTful APIs, Authentication & Authorization
- **Programming Languages:** JavaScript (ES6+), Python
- **Database Management:** MongoDB, Mongoose, PostgreSQL
- **Dev Tools & Platforms:** Git, GitHub, Microsoft Excel, Visual Studio Code, Chrome DevTools
- **Soft Skills:** Problem-Solving, Communication, Teamwork, Decision-Making, Analytical Thinking

Projects

Cravezy - Food Delivery Website | [Live Link](#)

- Built a food delivery app using the MERN stack with JWT authentication, Stripe payments, and real-time MongoDB order management.
- Integrated MongoDB for dynamic product and order data handling, and Stripe for secure payment gateway integration.
- Implemented core features including JWT-based user authentication, meal planner, sticky cart, dark mode and nutrition filters.

Genora - AI SaaS Application | [Live Link](#)

- Developed a full-stack AI SaaS platform using the PERN (PostgreSQL, Express.js, React.js, Node.js) stack with a strong focus on scalability, cloud performance, and subscription-driven architecture.
- Integrated Clerk authentication and Stripe subscription billing for secure user management.
- Delivered AI-powered tools (Article/Blog Generator, Image Generator, Background/Object Remover, Resume Analyzer).

Chattrix - MERN Full Stack Chat Application | [Live Link](#)

- Developed a real-time chat app using MongoDB, Express.js, React.js, and Node.js.
- Integrated Socket.IO for instant, bi-directional messaging.
- Deployed on Vercel with a responsive React.js UI for scalability and accessibility.

Education

- **Master of Computer Applications (MCA)**
SRM Institute of Science and Technology, Chennai | **CGPA: 9.73 | 2023 - 2025**
- **Bachelors of Computer Applications (BCA)**
SRM Institute of Science and Technology, Chennai | **CGPA: 9.30 | 2020 - 2023**

Certifications

- **Full Stack Web Development - Udemy**
- **Machine Learning Tools and Algorithms - Object Automation**