

# ARUN MN

## MERN Stack Developer

📞 +91-74144449756 📩 arun.cpp21@gmail.com 💼 linkedin.com/in/arun

### Summary

MERN Stack Developer with a strong foundation in React.js, Node.js, Express.js, and MongoDB. Skilled in building responsive full-stack web applications and modern UI with clean, scalable code. Interested in developing MERN + AI projects using LLMs, RAG, and tools like LangChain.

### Skills

**Programming Languages:** Java, JavaScript

**Frontend Development:** HTML, CSS, React.js, Bootstrap, Material UI

**Backend Development:** Node.js, Express.js, EJS, EJS-mate

**Databases:** MongoDB, SQL

**GenAI:** LLMs, RAG, LangChain

**Developer Tools:** Git, GitHub, VS Code, IntelliJ IDEA

### Experience

#### Google Gemini Student Ambassador (Intern)

*Google (Campus Program)*

Sep 2025 – Dec 2025

*Leadership, Community, Generative AI*

- Represented Google on campus as a Student Ambassador, promoting innovation, leadership, and technology awareness among students.
- Engaged with student communities to support adoption of Google initiatives and improve participation in tech events.
- Supported workshops and peer learning sessions focused on digital skills and Generative AI fundamentals.

#### Frontend Web Development Intern

*CodTech IT Solutions (Remote)*

Nov 2024 – Dec 2024

*HTML, CSS, JavaScript, Bootstrap*

- Built responsive and user-friendly web pages using HTML, CSS, and JavaScript following modern UI development practices.
- Improved layout consistency and responsiveness using Bootstrap and reusable components.
- Completed assigned development tasks within deadlines, demonstrating strong ownership and consistency.

### Projects

#### Full-Stack Listing & Travel Platform | *Node.js, Express.js, MongoDB, EJS*

2024 – 2025

- Built a full-stack web application using MVC architecture and RESTful routing with CRUD for listings.
- Implemented authentication and authorization using Passport.js with protected routes and access control.
- Integrated Cloudinary for image upload/storage and Mapbox for geolocation and interactive maps.
- Developed custom middleware for validation, error handling, sessions, and flash messaging to improve UX and reliability.

#### AI-Based Personalized Career & Education Advisor | *React.js, Node.js, MongoDB*

2025 – 2026

- Developed an AI-based platform for personalized career and education recommendations.
- Built aptitude quiz, interview, and result modules to generate streams and roadmaps.
- Implemented a full-stack flow using React.js, Node.js, Express.js, and MongoDB from onboarding to result dashboard.
- Added accessibility support through WhatsApp and phone-call guidance for rural and low-connectivity users.

### Awards & Certifications

- **Finalist (Top 9 Teams), CodeFury 8.0 National-Level Hackathon (2025):** Selected among 200+ teams across India (IEEE UVCE Computer Society, powered by ARTPARK @ IISc).
- **Hackathon Participation (2023 – 2026):** Participated in 10+ hackathons focused on full-stack development, innovation, and problem-solving.

### Education

#### Bachelor of Engineering (Computer Science and Design)

*Bapuji Institute of Engineering and Technology, Davanagere*

2023 – 2027

*CGPA: 7.6 / 10*