

Arun A

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EDUCATION

Sri Shakthi Institute of Engineering and Technology

B.E. in Computer Science and Engineering, CGPA: 8.14

TNSS Gandhiji Vidhyalaya Higher Secondary School

Higher Secondary (Computer Science) – 89.5%

Coimbatore, India

Sept 2023 – Present

Tirupur, India

Completed: 2023

WORK EXPERIENCE

Full Stack Developer – Admin Module Consultant

Mar 2025 – May 2025

Casual Clothings Fashion Pvt Ltd, Tirupur (Remote – Freelance)

- Built and optimized the admin module for an e-commerce platform using React.js, Node.js, MongoDB, and Tailwind.
- Integrated Razorpay to enable secure real-time payments and refunds, delivering a scalable solution that reduced manual work for admins and improved checkout efficiency. Live at: casualclothings.shop
- Implemented bulk and custom order management features, enabling flexible handling of diverse customer orders.

Frontend Developer Intern – Auth & UI

Jun 2025 – Aug 2025

Luxor Holiday Homestays, Chennai (Remote – Internship)

- Designed villa booking UI with React.js and Tailwind CSS, enhancing usability and responsiveness.
- Implemented Firebase OTP login and Razorpay for bookings, ensuring smooth and secure transactions.
- Streamlined admin-side workflows with Redux, reducing manual booking errors. Live at: luxorholidayhomestays.com

PROJECTS

Falo AI | Python, FastAPI, Flutter, LLM, RAG

[Live] | [Source]

- Developed an AI chatbot with retrieval-augmented generation (RAG) to provide fact-verified responses.
- Improved response accuracy by embedding contextual datasets and retrieving relevant knowledge before LLM replies.
- Helped users get reliable answers, reducing hallucinations in outputs.

CineMax | MERN, Tailwind CSS, Stripe

[Live] | [Source]

- Built a movie ticket and parking slot booking platform with real-time seat and slot updates.
- Developed and managed an admin panel to oversee bookings, seat allocations, and parking slot usage.
- Enhanced user convenience by synchronizing seat allocation with parking availability.

ACHIEVEMENTS

- Top 25 Finalist – **HackerEarth TruthTell Hackathon** (Apr 2025) for building *Falo AI*, New Delhi.
- Earned 15,000 for full-stack work at *Casual Clothings* and 10,000 for UI development at *Luxor Holiday*.
- Published *Cinematic Popcorn Park* in ISJEM (May 2025). [View](#)

TECHNICAL SKILLS

- **Languages:** Java, JavaScript, Python, HTML, CSS
- **Frontend:** React.js, Redux, Tailwind CSS, Bootstrap, EJS
- **Backend:** Node.js, Express.js, FastAPI
- **Databases:** MongoDB, PostgreSQL, Firestore
- **Tools & Platforms:** Git, GitHub, Firebase, Postman, VS Code, IntelliJ IDEA, Vercel, Netlify, Render

ADDITIONAL INFORMATION

- **Certifications:** Java – (NPTEL), Web Development – (Udemy), GitHub – (GitHub Skills)
- **Hobbies:** Cricket, Football, Drawing, Reading
- **Competitive Programming:** LeetCode, HackerRank [Profile]
- **Soft Skills:** Teamwork, Adaptability, Time Management, Critical Thinking, Leadership, Creativity