Aravindh Prabu

| aravindhprabu2005@gmail.com | +91 9865214164 | aravindhprabu.me |

OBJECTIVE

Aspiring Software Developer with a passion for web development and collaborative problem solving, aiming to contribute to impactful projects as a Intern.

EDUCATION

Sri Ramakrishna Engineering College, Coimbatore
B.E COMPUTER SCIENCE AND ENGINEERING
BATCH: 2027

GKD School, Coimbatore
HSLC | March 2023
SSLC | March 2021

LINKS

Github:// AravindhPrabu2005
LinkedIn:// Aravindh Prabu
Skillrack://Aravindh P

RESPONSIBILITIES

1. Technical executive of FOSS club of SREC
2. Executive member of AI club of SREC

CERTIFICATIONS

1) **THE COMPLETE 2024 WEB DEVELOPMENT BOOTCAMP** | UDEMY
2) **SOFTWARE DEVELOPMENT LIFECYCLE** | GREAT LEARNING

SKILLS

Programming Languages:	Java, C, SQL
Frameworks and Libraries:	Bootstrap, TailwindCSS, Mongoose
Tools and Platforms:	Git, Github, Postman, docker, azure
Front-end:	HTML, CSS, JavaScript, React.js
Back-end:	Node.js, Express.js, REST API's
Database:	MongoDB, PostgreSQL

EXPERIENCE

FREELANCING | FRONT-END DEVELOPER
July 2024 – Sep 2024 | Coimbatore, India
- Collaborated with a freelancer to work on holidayjoy.com project.
- Managed tasks via Jira and contributed on GitHub.
- Utilized React.js and TailwindCSS in the tech stack.

INTERNSHIP | RBG.ai
Dec 2024 – Jan 2025 | Coimbatore, India
- Worked with MongoDB, and React.js with TailwindCSS.
- Developed a web application for attendance & task management (Internal ERP)
- Improved security by creating JWT auth and writing protected routes.
- Improved User experience by adding Roll based entry.

PROJECTS

ENERGY TRADING PLATFORM
- Built using React.js, Node.js, MongoDB, and Socket.io for creating bids.
- Developed a Renewable energy market where it is traded based on bidding
- Improving transaction efficiency by 10% and reducing costs by 15% by using efficient algorithms.

E-COMMERCE PLATFORM
- Done with React.js & Node.js with MongoDB
- Developed an online shopping platform with a basic chatbot integrated in it.
- Improved load time by 5% and enhanced user experience

DOCTOR APPOINTMENT BOOKING SYSTEM
- Done with React.js & Node.js with MongoDB.
- Developed a platform for patients to book doctor appointments online
- Optimized appointment scheduling, improving user convenience

AWARDS & ACHIEVEMENTS

Year	Project	Award
2024	Digital Identity verification system	Best paper award, ICMRSH'2024
2024	Deep fake detector	Best Innovation Award, Innovate'2024
2023	AI powered firewall protection suite	Top performer, Tech sprint phase - 1
2023	Portal India	2nd place, Design Thinking Challenge 6.0
2023	Prompt Engineering	2nd place, Cynosure 2K23 (Curio prompt)
2023	E-commerce website	2nd place, Cynosure 2K23 (WEB DESIGN)
2023	Quiz on FOSS	RUNNER-UP, Q'CIPHER 2023