Thirukkumaran R

kumaranthiru478@gmail.com | github.com/iamthirukkumaran | Portfolio
Chennai, India

EDUCATION

K.P.R. INSTITUTE OF ENGG. & TECH.

B.E. in Electronics & Communication

2020 – 2024 | Coimbatore, India
CGPA: 7.7 / 10

LINKS

Github:// **iamthirukkumaran**
LinkedIn:// **thirukkumaran-r**
Portfolio:// **Portfolio**
leetcode://**thirukkumaran2772**

COURSEWORK

- Operating Systems Web Development
- Innovation of DesignThinking
- SLA MERN STACK
- JavaScript (IBMe-train)
- Java(LinkedIn)
- TypeScript (Guvi)

SKILLS

HTML • CSS • JavaScript
React.js • Redux • Tailwind
CSS Node.js • Express.js •
MongoDB, REST APIs • JSON

VERSION CONTROL & TOOLS

Git & GitHub
Postman • VS Code • Figma

SOFT SKILLS

ProblemSolving•Teamwork
Adaptability • Communication
Analytical Thinking

ACHIEVEMENTS

- **Won First prize in the hackathon**

EXPERIENCE

ASSOCIATE | SUTHERLAND   Feb 2025 | Chennai, India

- Handled customer interactions in the fast paced growing MNC
- Gained exposure to enterprise tools and processes.

FRONTEND DEVELOPER | WEBILICIOUS   Mar 2023 | Chennai, India

- Developed user interfaces using React.js.
- Worked closely with senior-developers and gained practical experience in frontend lifecycle.

PROJECT TRAINEE | V-GUARD INDUSTRIES   Oct 2022 | Internship

- Contributed to live industrial projects and documentation.
- Learned project management and client interaction skills during college

PROJECTS

COLOR CATCHER GAME | PERSONAL PROJECT

- Designed and implemented an interactive game using **p5.js** ,React, and MediaPipe hand-tracking.
- Integrated real-time gesturere cognition to control gameplay, enhancing UI/UX with immersive interactions.

V-GUARD LEARNING MODULE | V-GUARD

- Built a learning module for recruiting process using WordPress& XAMPP.
- Integrated React.js as an alternative solution for better interactivity.

ALCAMI ELEMENTS WEBSITE | FREELANCE

- Developed a responsive e-commerce site using HTML&CSS for Cube Company.
- Included product displays , subscriptions,reviews,and newsletter signup.

WEATHER FORECAST APP | PERSONAL PROJECT

- Created a dynamic Weather Forecast Web App using React.js and OpenWeatherMap API.
- Implemented responsiveUI and search functionality with debounced input.

RESEARCH

ICICIT 2024 – BANGKOK, THAILAND

- Co-authored and presented research paper "IoT Based Environment Monitoring in Industries for Employee Safety".
- Published in International Conference on Inventive Computation and **Information Technologies.**