

Manojkumar Rajendran

Namakkal | Tamilnadu 6383185800 | manojkumaroprofessional.com

FDUCATION

KONGUNADU

College of Engineering and Technology B.E IN ECE
May 2024 | Trichy
CGPA 8.1

KONGUNADU

Matric Higher Secondary School

12TH GRADE

April 2020 | Namakkal Graduated with 74.16%

10TH GRADE

May 2018 | Namakkal Graduated with 89.4%

LINKS

Portfolio:// manojkumar LinkedIn:// manojkumar Github:// manojkumar

COURSEWORK

VALUE ADDED COURSES

Internet of Things - Nov 2023 Indian Institute of Technology | Kharagpur Verilog Programming - Jan 2023 Tessolve Semiconductors | Bangalore Python Programming - Aug 2022 Kongunadu College of Engineering and Technology | Trichy

SKILLS

ECE

• Digital Electronics

PROGRAMMING

- Blender
- Html,Css
- JavaScript
- Python
- Sal
- React
- Bootstrap
- Django

AREA OF INTEREST

- Full Stack Web Development
- 3D Design
- VFX/CGI Animation

INTERSHIPS

COAPPS.AI | PYTHON FULLSTACK ENGINEER

Jan 2024- May 2024 | Chennai, Tamilnadu

• Mastered Django for backend and React for frontend in dynamic web app development, applying theoretical knowledge to collaborate on projects from inception to deployment, refining skills across the development lifecycle.

SMART DV | VERILOG PROGRAMMER

Aug 2023 - Jan 2024 | Bangalore, Karnataka

• Gained expertise in V-by-One specification, applying it to data transmission, alongside hands-on experience in Verilog coding for displays with diverse resolutions and byte modes, demonstrating adaptability in visual requirements.

PROJECTS

GOOGLE GEMINI CLONE | JAVASCRIPT

August 2024

Gemini Clone is a web application that mimics a chat interface similar to Google's Gemini. It allows users to interact with a generative language model, view suggestions, and toggle between light and dark themes. The app fetches responses from a generative language API and displays them with a typing effect.

POLLS APP | DJANGO

June 2024

TrueVote is a simple Django polling application, following the official Django documentation tutorial. TrueVote allows users to view and vote on polls created by administrators. It includes functionality to display recent polls, view poll details, vote on choices, and see poll results.

EDUSPHERE | FULLSTACK WEB DEVELOPMENT

Mar 2024

Developed Edusphere, an e-learning website using React, Django, and Bootstrap. Demonstrated expertise in creating intuitive interfaces, integrating backend functionalities, and ensuring a smooth user experience. Highlights proficiency in leveraging modern technologies for impactful online education solutions.

PAPER PRESENTATION

EDUSPHERE

SRM TRP Engineering College, Trichy

BUS TRACKING SYSTEM USING GPS

Oasys Institute of Technology, Thuraiyur

SMART BABY CRADLE SYSTEM

Selvam College of Technology, Namakkal

EXTRA CURRICULAR ACTIVITIES

- Guided team as mentor in ECE-HACKATHON | TECHSNAG
- Active member of International Society for Technology in Education (ISTE)
- Participated in College Culturals
- Organised Symposium in College