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D I N E S H N P

ABOUT ME

I am a highly motivated and skilled B.Tech graduate in Electronics and Computer Engineering. As a Front End Developer I am currently looking for a challenging role where I can craft seamless user experiences while continuously learning and staying up-to-date with the latest industry trends. I thrive in collaborative environments and am excited to contribute to innovative projects that solve real-world challenges.

WORK EXPERIENCE

Automation Engineer Intern - Pegatron, Chennai

- Done 6 months internship at Pegatron, a chinese I-phone manufacturing Unit. (Mar 2024 - Sept 2024)
- Role: Automation Engineer

Software Engineer - Mirafra Technologies, Bengaluru

- Currently working (Sept -2024 to)
- Role: Software Developer
- Technology used: React.Js, JavaScript, HTML, CSS
- Trainings undergone: React.Js, Corporate Communication Skills

PERSONAL PROJECTS

Weather Widget using React.Js

- Using ReactJs Vite framework.
- Which calls an open source weather API with the user's current location and time, and displays the temprature, altitude, date and time in real time.

A form application using React.Js

- React.Js Vite framework and Toastify, AntD, Rechart libraries.
- Done form validation, storing and modifying data in local storage
- Showing the data insights using graphs from Rechart Library and AntD table

A Front-End Web App for a cafe

- Developed a frond end Web application using JavaScript, HTML, CSS.
- Self designed UI, and from scrach components

Rain fall prediction - using ML algorithms

- Developed a rainfall prediction model using machine learning techniques, including regression and classification, trained on historical datasets. Optimized performance using ensemble learning and evaluated accuracy with metrics like RMSE and MAE.

LANGUAGE

- English
- Tamil

EDUCATION

B.TECH Electronics and Computer Engineering

Vellore Institute of Technology
2017-2021
CGPA 7.25

12th standard

The Velammal Intl. School
2015-2017
81%

10th standard

RMK school
CGPA 8.6

TECHNICAL SKILLS

Programing languages, Skills & Tools

- HTML, CSS
- Arduino IDE
- Javascript
- MySQL
- React JS
- MS office
- MS Excel (advanced)

INTERPERSONAL SKILLS

- Teamwork & Leading
- logical Thinking
- Critical thinking
- Problem solving
- Diligent and fast learner

EXTRACURRICULARS

- National level Handball athelete
- University Handball team captain
- University Asst. sports secretary
- Cultural & Sports fest organiser