K AYYADURAI

FULL STACK DEVELOPER

CONTACT

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Madurai , Tamilnadu

in View Profile

SKILLS

- Express
- ReactJS
- MongoDB
- NextJS
- Django
- PostgreSQL
- CI / CD and DevOps
- AWS EC2
- Data Structures
- 00PS
- Problem Solving
- Git Version Control
- Core Java , C++ , C

EDUCATION

BSC - Information Technology

2021-2024

The Madura College Percentage - 83.26

Class XII - Computer Science 2020-2021

Setupati Higher Seconday School Percentage - 73.16

LANGUAGES

Tamil

English

PROFILE SUMMARY

Proficient in both frontend and backend tasks, driving innovation and achieving goals. Skilled in MERN, with a solid understanding of Django and PostgreSQL. Seeking challenging opportunities to apply collaborative skills and extensive experience effectively.

EXPERIENCE

FULL STACK DEVELOPER INTERN

Victopia Labs

Feb 2024 - Present

- During my internship at Victopia Labs, I've focused on backend development with Django and PostgreSQL. I've also become skilled in CI/CD Pipelines for automated deployment.
- Contributing to the Unified Portal project, I utilized React,
 Django, and PostgreSQL to create efficient solutions for our client.

WEB DEVELOPER INTERN

Sharpened Mind Tech

Jan 2024 - Feb 2024

- In my role as a web developer intern, I acquired skills in backend development for mobile applications.
- I engineered backend systems for mobile applications designed for HR management, concentrating on refining employee attendance management processes.

CO-FOUNDER & WEB DEVELOPER

WibeTec

Sep 2023 - Jan 2024

- For the five months, I've been part of a web development agency that I co-founded with friends, demonstrating teamwork and leadership.
- During this time, our agency successfully completed projects for two clients, showcasing our ability to deliver quality web solutions and meet client needs effectively.

PROJECTS

COLLEGE ATTENDANCE MANAGEMENT SYSTEM

- Our system simplifies attendance tracking, ensuring accuracy and reducing administrative work.
 Students access attendance reports easily, promoting accountability.
- Staff attendance is securely validated through location comparison with college premises, ensuring data integrity.

Tech Stack: MERN(MongoDB, Express, React, NodeJs) & Redux

GitHub Link: https://github.com/ayyadurai-k/dept

GYM ADMINISTRATION SOFTWARE

- Gym software handles memberships, branches, and products with ease, Simplifying administrative tasks for smoother operations.
- Owners receive detailed reports instantly with just one click, Providing valuable insights for informed decision-making.

Tech Stack: MERN(MongoDB, Express, React, NodeJs)

GitHub Link: https://github.com/ayyadurai-k/gym

COLLEGE VOTING SYSTEM

- The College Voting System project facilitates the creation of polls by administrators, enabling them to nominate candidates for positions such as class representative and college president.
- With a focus on security and eligibility, the system mandates that students cast their votes using their college email IDs and implements an OTP mechanism to ensure the authenticity of each vote.

Tech Stack: MERN(MongoDB, Express, React, NodeJs)

GitHub Link: https://github.com/ayyadurai-k/collegevotingsystem

AREA OF INTERESTS

- Product Development
- DevOps
- Cloud Technologies
- Mobile Application Development