Vimal Sakkthi

Aspiring Web/Cloud Developer with a Focus on Building Accessible Web Products.

Experience

Full Stack Web Developer Intern • TechHive Technology

August 2023 - Present

College Management System: React | Tailwind

- Developed custom reusable components (Inputs, Modals, Layouts) to ensure consistency across modules.
- Integrated an enquiry form for admissions, enhancing user engagement and simplifying the application process.

Fleetrax: React | Tailwind | MUI | Postgres

- Designed and implemented an admin dashboard for fleet monitoring, resulting in improved operational efficiency for four client companies.
- Responsible for developing five modules with responsive design, user interface logic and API integration.

Projects

University Student-Data Form: Website | Github

- Developed a full-stack MERN application for collecting student biographical data during the admission process, resulting in reduced paperwork and enhanced overall data processing.
- Utilized Google Cloud Platform services such as Cloud Storage, Cloud Run, and App Engine for secure storage of files and data, as well as deployment.

TaskTrove: Website | Github

- Engineered an intuitive web app for seamless task organization and scheduling, enhancing productivity and reducing stress in daily routines.
- Implemented using Next.js, Tailwind, Shadon, Next-Auth,
 Postgres and Resend for sending notification emails, ensuring users stay informed about upcoming tasks and deadlines.

Accomplishments

- Hackathon Runner-up: Secured second position in the 36 hour international Hack Summit 4.0 hosted by Temenos, surpassing 56 competing teams. (September 2023) | Link
- Codeathon Victory: Achieved the first-place in a codeathon, held by CCC at SRM-IST Tiruchirappalli, outperforming 120 participants. (December 2022) | Link

vimalvs.site
vimalsakkthi@gmail.com
github.com/vimal-vs
linkedin.com/in/vimalvs

Technical Skills

Programming Languages

C++, JavaScript, Python.

Libraries & Frameworks

Tailwind, Next.Js, React, Prisma, MUI, Express, MongoDB, mySQL.

Tools & Platforms

Git, Figma, Firebase, Docker, Google Cloud Platform.

Education

SRM University, Tiruchirapalli, Tamil Nadu, India

Bachelor of Technology in Computer Science and Engineering.

June 2021 - May 2025

*CGPA: 9.1 / 10

Certifications

Google Cloud Platform -Associate Cloud Engineer in Udemy | Certificate

Leadership

eSports Club Founder:

Pioneered the **establishment** of the eSports club, **spearheading the organization** & coordination of various club events.

(2022 - Present)