VIMAL SAKKTHI

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EDUCATION

SRM University, Tiruchirapalli, Tamil Nadu, India June 2021 - May 2025
Bachelor of Technology in Computer Science and Engineering.
CGPA: 9.05 / 10

EXPERIENCE

Full Stack Developer Intern - TechHive Technology | Certificate August 2023 - August 2024
Top Contributions :

- Designed and implemented an admin dashboard for Chennai Cabs, integrating two Android apps for drivers and customers, improving efficiency and managing over 800+ drivers and 500+ customers monthly.
- Integrated an inquiry form for admissions in the college management system (Sysiphus), streamlining the online application process and boosting user engagement, resulting in the handling of over 1,200 applications annually.

SKILLS

Programming Languages	JavaScript/TypeScript, C++, Python, Java
Libraries/Frameworks	NextJs, ReactJs, Tailwind CSS, Express, Sequelize, NodeJs, Spring Boot
Tools/Platforms	Google Cloud (GCP), Docker, Kubernetes, Terraform, Jenkins
Database Systems	PostgreSQL, MySQL, Elasticsearch, Redis

PROJECTS

University Student-Data Form: Demo | Github

- Developed a full-stack 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 NextJs, Tailwind, Shadcn, Next-Auth, PostgreSQL and Resend for sending notification emails, ensuring users stay informed about upcoming tasks and deadlines.

ACCOMPLISHMENTS

Hackathon Runner-up | Link September 2023

- Secured second position in the 36-hour international Hack Summit 4.0 hosted by Temenos and Aaruush'23, surpassing 56 competing teams.

Codeathon Victory | Link December 2022

- Achieved first place in a codeathon organized by Campus Connect Corporate at SRM-IST Trichy, outperforming 120 participants through proficiency in solving Data Structures and Algorithms (DSA) questions.

CERTIFICATIONS

Google Cloud Platform - Associate Cloud Engineer	Udemy	Certificate
Cloud Computing	NPTEL	Certificate