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EDUCATION

SRM Institute of Science and Technology   Kattankulathur, IN

Bachelor's of Technology, Computer Science and Engineering with Software Engineering   2023 – 2027

CGPA: 9.5/10

EXPERIENCE

Skilzen   Bengaluru, IN (Remote)

Project Head   Jun 2022 – Aug 2022

- Led team of 8 developer interns and established Git version control guidelines.
- Migrated the product's codebase from JavaScript to TypeScript for large scale type safety and type documentation.
- Worked closely with the founder to plan project timelines.
- ██████████████████████████████████

Backend Engineer Intern   May 2022 – Jun 2022

- Wrote the backend for an ed-tech website using Next.js, Directus, and MySQL.
- Designed database schemas for multiple products using MySQL Workbench.
- ██
- Designed and deployed AWS architecture for multiple production and internal programs using EC2, RDS, and R53.
- Worked with the frontend team to adhere designs to modern web design guidelines.

Shiv Nadar School   Noida, IN

Lead Web Developer   Jun 2020 – Out 2020

- Developed a website to digitise the school's annual national arts festival using Express, Handlebars, and Semantic UI.
- Co-designed an exhaustive design system to collate the festival's colours and fonts using Figma.
- ██████████████████████████
- ██

Full Stack Developer   Aug 2019 – Aug 2019

- Developed a website to conduct weekly quizzes by the STEM club using Bootstrap, PHP, and MySQL.
- Developed a secure admin dashboard to evaluate student performances and add questions using JavaScript and JSCharts.

PROJECTS

CINTEL VLabs | *JavaScript, HTML Canvas, CSS*   Jan 2024 – Feb 2024

- VLabs provides students a virtual demonstration of producer-consumer programming design.
- Generates canvas graphics according to count and delay parameters and provides practice questions.
- Developed under Department of Computational Intelligence, SRMIST in collaboration with IIT Madras.

ChocoLush | ████████████████████████   Jun 2023 – Jul 2023

- Architected a complete digital solution for a family chocolatier business.
- ██
- Designed a brand identity with a refreshed logo using Figma.

VEL | *Python, Flask, React, ICS, TailwindCSS*   Jun 2021 – Nov 2021

- VEL is a web app that generates ICS files students can import into their digital calendar.
- Converts Excel sheet timetables in the school's template to ICS files according to students' classes.
- Provides students well-organised classes with native calendar support such as push notifications and online meeting links.

CERTIFICATIONS

Postman API Fundamentals Student Expert, *Postman*   Oct 2023

AWS Academy Graduate - AWS Academy Cloud Architecting, *AWS Academy*   Oct 2023

AWS Academy Graduate - AWS Academy Cloud Foundations, *AWS Academy*   Oct 2023

██, *Google*   Sep 2023

██, *Google*   Sep 2023

████████████████████

Languages: TypeScript, JavaScript, Python, C, C++, Bash, LaTeX

Frameworks: NextJS, React, React Native, Node.js, Flask, TailwindCSS,

Developer Tools ████████████████████████████████████