Nikit

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EDUCATION

Vellore Institute of Technology
Bachelor of Computre Science and Engineering; GPA: 8.84
Bhopal, India
Aug 2020 – Present

MPV PU College
PCMCS; GPA: 9.01 (90.16/100.0)
Mysuru, India
Apr 2019 – Jul 2020

EXPERIENCE

Trademarkia — May 2023 - Jul 2023
Frontend Intern
- Revamped the company's website with Next.js, enhancing user experience and site performance.
- Worked on user payment flow enabling users to seamlessly purchase available plans.

Google Developer Student Club — Sept 2022 - Jul 2023
Web Co-Lead
- Co-Led club's community web projects.
- Organized events and sessions on web technologies.

PlyPicker — Feb 2022 - May 2022
Full Stack Developer
- Designed and implemented a REST API using Node.js for an e-commerce site.
- Integrated the backend into a React.js-based frontend.

Beta Testers — Nov 2021 - Dec 2021
Frontend Developer
- Developed responsive and reusable components using React.js.
- Ensured consistent design and functionality across devices and browsers.

PROJECTS

Whimsia
Interpreter
- Developed an interpreter for a custom programming language, incorporating raylib for graphics programming.
- Implemented a ping-pong game within the language.
- Technology: C++, Raylib, Bazel (as build system)
- Link: Whimsia

Smark
Chrome extension/Web app
- Built a Chrome extension and web application (Smark) for effortless bookmark management and sharing.
- Used eventsourcing allowing offline management of bookmarks and much simpler and extensible backend design.
- Technology: React.js, Typescript, Golang, Fiber, Redux Toolkit, Tailwind CSS, Jwt.
- Link: Smark

Showoff
Web app
- Developed a platform allowing users to showcase projects using event-driven microservices architecture utilizing multiple backend languages and technologies within a mono-repo.
- Technology: Golang, Postgres, Node.js, Typescript, MongoDB, Next.js, Kafka, Debezium, Docker
- Link: Showoff

PROGRAMMING SKILLS

- **Languages**: C++, Typescript, Golang, Java, Javascript, Python

- **Technologies**: GraphQL, Node.js, React.js, Next.js, Tailwind CSS, SCSS, Servlets, JSP, SQL, MongoDB, PostgresQL , Docker, Kafka, Debezium, Bazel, Microservices Architecture