SAHIL KALING
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EDUCATION

Vellore Institute of Technology, Vellore   *Vellore, Tamil Nadu*

Computer Science and Engineering with Specialization in Internet of Things (2020 - present)   **CGPA:9.13**

Suryadatta Public School   *Pune, Maharashtra*

Class XII (2019 -2020) - **Aggregate: 90.76%**

EXPERIENCE

Product Intern at Adobe, Bangalore (May *2023 – July 2023)   *Spring Boot, Angular js, Mongo DB, MySQL*

- Developed a web application for internal use from scratch, which significantly optimized the existing workflow to perform database operations on non-production databases resulting in a remarkable **40% reduction** in processing time.
- Built a user-friendly query builder for Mongo DB and MySQL, simplifying complex query generation with minimal effort.

Technical Writer Intern at Buildspace Inc (Jan *2023 – March 2023)   *Generative Ai, JavaScript, Python*

- Conceptualized, executed diverse projects, and published beginner friendly tutorial blogs showcasing the development process of these projects.

Web Developer at The Pastel Leaf (March *2021 – August 2021)   *Html, CSS, JavaScript*

- Collaborated with a client to develop and enhance the frontend of a dynamic e-commerce website.

PERSONAL PROJECTS

The Opportunities Portal (link)   *NextJs, Node Js, TypeScript, Mongo DB, Tailwind CSS*

- Built a web app catering to campus students, facilitating seamless collaboration and team formation for projects, research papers, and startup ventures.
- The portal was used as the go-to platform for team creation, during few college hackathons , currently the portal has over 20+ active opportunities.

Gifthub (link)   *NextJs, Chakra UI, GPT-3*

- A gift recommendation web app based on user interests, attracting 2k users within 24 hours of its Twitter launch.

Immortal Docs (link)   *NextJs, Biconomy SDK, web3.storage, IPFS*

- Developed a dApp utilizing the Biconomy SDK for Account Abstraction, enabling seamless storage of documents using social media authentication, bypassing crypto wallet challenges and gas fees.

ACHIEVEMENTS

- Secured **first prize** in the CELO track at the BITS web3 hackathon. (link).
- Selected as **top 8** from the university for **Adobe Career Academy** Program – June 2022 and received a **summer internship offer** after the completion of the program (link).
- Accepted for the **YC Startup School** with The Opportunities Portal.
- Awarded **third prize** during HackNMIMS organized by GDSC NMIMS Mumbai (link).

RESPONSIBILITIES

Projects Head - Indian Society for Technical Education   *Jan 2022 – Jan 2023*

- Speaker of Web Lens, a hands on workshop on web development and developed chapter's website (istevit.in).
- Organized Horizon'22 and Technica'22- Our Flagship hackathon with over 800+ participants.

TECHNICAL SKILLS

- **Skills & Technologies:** CS Fundamentals, Blockchain, Full Stack Web Development
- **Languages:** C, C++, Python, Java, Rust, Solidity, JavaScript, TypeScript