Sanket Sanjay Naik

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Education

San Francisco State University | Master of Science – Computer Science | 08/2021 – 05/2023 | GPA: 3.75

- Related coursework: Analysis of Algorithms II, Software Engineering, Artificial Intelligence, Cloud and Distributed Computing, Introduction to Database Systems, Soft Computing and Decision Support Systems

University of Mumbai | Bachelor of Engineering – Computer Engineering | 08/2017 – 06/2021 | GPA: 7.75

- Related coursework: Data Structures, Analysis of Algorithms, Machine Learning, Operating Systems, Computer Networks, Data Warehousing and Mining

Experience

Fullstack Development Intern| Sierre Technologies LLC | 02/2020 – 08/2020

- Contributed to different modules of the StartRightly mentorship platform developed using React. Developed the Login and Registration flow for the platform.
- Developed the DailyGurus B2B app using the Flutter cross-platform app development framework. Integrated the RazorPay payments gateway with the app to allow fast and secure transactions.

Summer Intern | Indian Register of Shipping | 06/2019 – 07/2019

- Improved the average load time of the IRClass Maritime app by 50% and redesigned the UI to improve the user experience. Responsible for fixing various bugs and issues with the existing application.

Skills

Languages – TypeScript, JavaScript, Python, HTML/CSS

Frameworks – React, Next.js, TailwindCSS, MaterializeCSS, Flask, Express

Developer Tools – Git, MongoDB, MySQL, Google Cloud Platform, Amazon AWS, VS Code, Firebase, PyCharm

Projects

Detec-Tune | SF Hacks 2022 | React, Next.js, TypeScript, Tailwind CSS, Google Cloud

- Winner of the Best use of Google Cloud Category at SF Hacks 2022.
- Developed a lyrics translator that finds the lyrics of a song from an audio recording using a combination of Speech to Text and Lyrics Search API. The lyrics are then translated into a target language using the Google Cloud Translation API. The frontend was developed using Next.js and TailwindCSS.

Smart photobook | 09/2021 – 10/2021 | React, Next.js, TypeScript, Tailwind CSS, Google Cloud, ML

- Designed and developed a smart Photobook application using Next.js and TailwindCSS that tags uploaded images automatically using the Google Cloud Vision API. Integrated Google Cloud Storage and Google Cloud Firestore with the application to store the images and to handle the metadata.

Portfolio Website | 03/2021-07/2021 | React, Next.js, TypeScript, Tailwind CSS, Netlify CMS

- Developed a fully functional portfolio website using Next.js, TailwindCSS, TypeScript and Netlify CMS. Integrated features such as Static Site Generation and Sitemap Generation to improve overall user experience, search engine optimization and page load times.

Movie Library | 02/2021 | | React, Next.js, TypeScript, Tailwind CSS, TMDB API

- Developed a movie library website using The Movie DB API with features such as server-side rendering and dark mode. Implemented a search feature that allows users to search for their favorite movies and TV shows.

Redux Notes | 12/2020 – 01/2021 | React, JavaScript, Materialize CSS, Redux, Firebase

- Designed and developed a movie library website using the following technologies - React, Redux, Firebase Authentication, Google Cloud Fire store and MaterializeCSS. The website has features such as form validation and Google Login.
- Integrated Redux and Redux firebase with the application to handle the local state and the database for the application.