# Sanket Patil

#### Software Engineer

Analytical and accomplished professional developer with over 2 years of experience in full-stack web and mobile development. Proficient in a variety of frontend and backend technologies. Motivated and eager to advance my career in a growth-oriented, technically-advanced organization.

sanketpatil1228@gmail.com

in linkedin.com/in/sanket-patil-2870bb1ba

9673872090

github.com/Sanket1228

### **WORK EXPERIENCE**

## **Junior Software Engineer** Vayana

07/2022 - Present

Pune, Maharashtra, India

Responsibilities/Tasks

- Developed and maintained a web application for supply chain finance using React, TypeScript, Redux and Styled Components.
- Implemented and managed a micro frontend architecture, enabling modular and scalable development.
- Developed and managed a common components library, streamlining frontend development and ensuring a consistent user interface across the company's applications.
- Followed company coding guidelines and best practices to maintain high-quality code.
- Worked on the backend using Kotlin, developed RESTful APIs to support the frontend functionalities.
- Maintained code quality through rigorous testing, code reviews, and adherence to coding standards.
- Actively participated in the Agile process, including sprint planning, daily stand-ups and retrospectives.

#### Intern

## Vavana

02/2022 - 07/2022

Pune, Maharashtra, India

Responsibilities/Tasks

- Developed a mobile application for supply chain finance using Flutter, providing a seamless user experience for customers.
- Successfully deployed the application on the Google Play Store, enabling customers to access and utilize the product.
- Managed source code using Git, ensuring proper version control and collaboration.
- Adhered to coding guidelines and best practices to maintain code quality and consistency.
- Enhanced user experience and accomplished application objectives by creating app structure, navigation and graphic integration.
- Implemented enhancements that improved responsiveness of app.

#### **EDUCATION**

Bachelor of Engineering (IT) MET Institute of Engineering, Nashik

06/2018 - 06/2022

#### **SKILLS**



## PERSONAL PROJECTS

#### VTube [Mongo db + Express + Node] (06/2024 - Present)

- Developing a backend application with two modules: User and Videos.
- Implemented a monolithic structure to efficiently manage different modules.
- Implemented user authentication using JWT (JSON Web Token).
- Enabled users to upload and manage videos.
- Utilized multiple aggregation pipelines for complex data queries.
- Designed and developed RESTful APIs.
- Managed data storage and retrieval using Mongo db.
- Code link https://github.com/Sanket1228/VTube

#### VTube-ui [React + Redux + Typescript + Material UI] (06/2024 - Present)

- Developing a web application for the VTube backend system.
- Implemented a monorepo structure to efficiently manage different modules.
- Utilized the latest Redux Toolkit to manage global state across the application.
- Designed and developed user-friendly interfaces for user authentication and video management using Material-UI for a consistent and responsive design.
- Developed reusable UI components and managed state with Redux.
- Ensured seamless communication between frontend and backend APIs.
- Ocode link https://github.com/Sanket1228/VTube-ui

#### Weather Forecast Web App [React + React-Redux]

- Implemented real-time weather data fetching and display using third-party APIs.
- Designed a responsive user interface, allowing users to easily search for and view weather conditions and forecasts.
- Managed global state with Redux to efficiently handle data flow and user interactions.
- Integrated APIs for real-time weather data retrieval.
- Code link https://github.com/Sanket1228/Weather-App