# Pranav Desai

+91-805-614-7849 | pranavdesai.psd@gmail.com | GitHub | LinkedIn | https://pranavdesai.ml/

#### **EDUCATION**

Vellore Institute of Technology, Vellore, Tamil Nadu, India.

Bachelor of Technology Information Technology. CGPA 8.6

#### **SKILLS**

- Tech Stack Java, MERN, MEVN, Next. js, Redux, JavaScript, TypeScript, ML, SQL, No SQL
- Most experienced in Full Stack Web Development, Blockchain.

#### WORK EXPERIENCE

TVS Motors

Bengaluru, India

SDE Intern

May 2023 - July 2023

- Developed a comprehensive Excel Visualization Portal that automated and streamlined the company's data management, eliminating manual processes and enhancing efficiency.
- Implemented efficient data scraping functionalities to gather information from external sources seamlessly. Incorporated powerful data visualization tools to present the extracted data in a visually engaging manner.

## Slipbox (https://tweepsbook.com/)

Remote, India

Frontend Developer

Oct 2022 - Jan 2023

• Designed and developed the frontend for Tweepsbook.com from the ground up, creating a seamless user experience. Got featured on Product Hunt as #4 product of the day. Successfully got acquired by Fountane.com.

#### BattleBrains (<a href="https://www.battlebrains.xyz/">https://www.battlebrains.xyz/</a>)

Remote, India

Frontend Developer Intern

*May 2022 - July 2022* 

- Developed and Managed the BattleBrains Dashboard and merchant APIs. Re-documented the APIs, ran sprints to verify A/B test results and launched new features.
- Created a CRM platform and Researched user trends to implement Go-To-Market strategies for improving operation process for user inquiries.

#### PROJECTS (more at <a href="https://github.com/pranavvdesai">https://github.com/pranavvdesai</a>)

## TweepsBook - 🔗 (NextJS, ContextAPI, TypeScript, posthog, typesense, tldraw)

December 2022

• TweepsBook aggregates all your bookmarks from platforms such as Twitter, Pinterest, Linkedin etc, and automatically categorizes them into different collections with the help of AI.

## SecLyzer − **Ø** (Python, Jinja, Flask, Yaml, Semgrep)

October 2022

- An OSS inspector to identify the genuineness of the repositories you clone and perform a security health check.
- Used semgrep to analyse the input repository link for OWASP top 10 vulnerabilities and made an algorithm which scans the repo, and gives it a score out of a particular threshold value.

## Reverse Coding Portal – (React, redux, nestjs, Golang, JavaScript, Firebase, UI/UX, GCP) January 2022

- A robust system comprising of microservices written in nest.js and Golang to execute code, judge submissions, and award points. Responsive UI written in React.js, TailwindCSS, bundled with server-less functions to eliminate redundant code for interacting with Google Cloud and Firebase.
- Handled State Management using redux and controlled traffic for over 2500+ participants using the website.

#### **ACHIEVEMENTS**

- National Finalists Flipkart Grid 4.0 Top 4, among 1.6 lakh+ participants across India.
- Runners up SMAI Hack 2022 conducted by Micron Technology.
- ETHIndia (Connext + Push Protocol + Covalent prize winners).
- Scaling Ethereum 3<sup>rd</sup> position Filecoin Virtual Machine bounty.