ANKIT KOKANE

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Education

NBN Sinhgad School of Engineering | 2021 - 2025 Bachelor of Engineering - Computer Science

Skills

Languages: Python, C++, C, Javascript, HTML, CSS

Technologies: ReactJS, NextJS, Django , Sci-kit learn, TensorFlow, React, Tailwind CSS, NLTK, Flask,

Matplotlib, Seaborn, RegEx, Git, Bash

Experience

Linux Kernel Developer | LFX Mentorship at Linux

Sept 2023 - Present

- LFX mentorship is a prestigious 3 month open-source program offered by The Linux Foundation.
- Contributing to the Linux Kernel which is used by millions of people and companies.
- Solving Bugs and Issues in the Linux Kernel.

Full-stack Web Dev | 7 Darter Info Service Pvt. Ltd

Oct 2022 - Feb 2023 (5 months)

- Worked on an OSINT website.
- Using ReactJS, TailwindCSS for frontend and Django, SQLite, Python for backend.
- Deployed the website on the company's VPS.

Freelancer | @Web @Mobile @Automation

Mar 2022 - Mar 2023 (1 year)

- Working as a part-time freelancer creating Python automation bots and web scrapers.
- Using Python, Selenium, Flask, Django and various other APIs and tools,

Community & Leadership

Google DSC Lead

Aug 2023 - Present

- Leading a team of passionate developers to build projects and organize workshops.
- Building a strong community of developers and students.
- Talking about Open Source, Blockchain, Web Development and Cloud.

Google DSC AI/ML Lead

Aug 2022 - July 2023 (1 year)

• Teaching peers about AI/ML technologies and spreading awareness about AI/ML into students.

Projects

Safe Gaurd | Website

- SafeGuard is a web app for secure crypto asset storage, accessible and transferable only when all vault members sign. Users can manage transactions and vault members.
- Frontend is made with ReactJS, Typescript and TailwindCSS, the backend is made with Flask and the smart contracts are deployed on Polygon made with Solidity.

ForkScanner Website | Website

- A website for real-time monitoring and management tools for the Bitcoin network.
- Used JS, React JS for frontend to connect with various Bitcoin Nodes via RPC apis with ForkScanner.
- Website made for Massachusetts Institute of Technology Bitcoin Hackathon, Won 1st Prize of 2000 USD.

Health Hive | Mobile Application

- HealthHive is a mobile app that allows users to scan the Barcode on the back of a packaged food to view its nutritional information and also provides a calorie counter to manage the user's diet.
- Mobile app is made with React Native, Appwrite is used for Backend and DB.

Forex/Stock Trading Bot | Python Automation

- An application that takes orders for forex/stock predictions and analysis via emails and executes those
 orders with the user's preferred broker via MetaTrader5.
- Used Python, RegEx, beautifulsoup4, GoogleAPI and MetaTrader5.

Awards

- Tie University APP-A-THON 2022 | 3rd place (Prize: 300\$)
- Robo Hack It 2022 | Most Creative Award (Prize: razer mouse and goodies)
- She Builds 2023 | 1st place (Appwrite Track) (Prize: 200\$ and goodies)
- Massachusetts Institute of Technology Bitcoin Hackathon | 1st Prize (ForkScanner Track) (Prize: 2000\$)