

VEDANT KOKANE

kokanevedant@gmail.com | +91 7262026216 | github.com/vedantkokane10

Skills

C++ | Python | Java | Github | OOP | SQL

Projects

PsycheHealth (Web Application)

May 23

Spearheaded PsycheHealth, a groundbreaking user-centric mental health app, providing personalized resources to individuals with mental health concerns, including games, blog posts, and access to medical professionals, resulting in increased support and treatment options for those identified as mentally ill.

- Executed the implementation of the machine learning components and backend infrastructure for the project, utilizing **Flask** as the framework and **SQLite3** as the database.
- Trained and analyzed the **Machine Learning** model with **overall accuracy** of **91%**.
- Achieved **F1** - score of **0.91**
- Explored **multiple domains** while working on the project.

CryptoSift (Chrome Extension)

Aug 23

Developed and launched CryptoSift Chrome extension, enabling users to effortlessly track top-ranked cryptocurrencies based on market capitalization, trading volume, and other metrics; enhancing user experience and simplifying investment decisions.

- Implemented using **html** , **css** , **javascript**
- Made use of **coingecko** api
- Explored how networking works and how to integrate **API** in application.

ToDoList (IOS App)

Jul 23

Created a simple To-Do-List app that allows users to create, edit, and delete tasks. The app will ask the user to register / login and then add tasks with name, date and time.

- Used **Swift** and **SwiftUI** for the frontend, while employing **Firebase** as the database.
- Incorporated the **MVVM** design pattern
- Explored Apple's integrated ecosystem allows users to use the same apps on their iPhone and iPad

Personal Portfolio (Website)

Sep 23

Crafted a personalized portfolio website to spotlight my diverse range of projects and showcase the tech stack I've learned. The site also features my contact details, serving as an interactive resume. Explore my hands-on experience and the technologies I've learned. Get in touch to discuss collaboration opportunities.

- Designed using **Html** , **CSS** and **Javascript**.
- Was able to design an aesthetically **pleasing** and **user-friendly** interface.

Education

Pune Institute of Computer Technology

June 2025

- B.E Computer Engineering | CGPA : **8.32/10** (Till 4th sem)

(expected)

Modern College of Arts, Science and Commerce

August 2021

- HSC (Class XII) | Aggregate : **86.1%**

Academic and Extracurricular Achievements

- Reached the **final** round of PULSION 23 (Web + App) hackathon , competing against 40+ teams.
- Solved **250+** leetcode problems.

Positions of Responsibility

PICT CSI Chapter | Student Member

Jan 21 - Present