# Kaivalya Vaidya

vaidyakaivalya<br/>77@gmail.com | +91 80918 12700 | linkedin.com/in/kaivalya-vaidya github.com/kayvour | kayvour.github.io

#### EDUCATION

Vellore Institute of Technology

Chennai, India

B.Tech in Computer Science & Engineering (AI & ML)

Aug 2023 – Jul 2027 (Expected)

**DAV Centenary Public School** 

Mandi, India

Senior Secondary (Class XII), CBSE — 84.4%

2023

Secondary (Class X), CBSE — 94.6%

2023 2021

### Professional Experience

## Freelance Graphic Designer & Front-End Developer

Remote

Independent & Open-Source Contributions

Jun 2023 - Present

- Delivered mobile-first websites and event collateral for student clubs and hackathons.
- Served as a UI/UX and accessibility consultant on collaborative side projects.
- Prototyped with Figma, built with React and HTML/CSS, and deployed via Vercel.

## Design Lead — Socrates Philosophy Club (Student Organization)

VIT, Chennai

Creative Direction & Media Production

Jun 2025 - Present

- Directed the club's visual identity; designed promotional materials including posters and reels.
- Coordinated cross-functional efforts with speakers and content teams to ensure cohesive event branding.

### **PROJECTS**

Cooking Assistant (GitHub) | Python, Flask, React, Web Speech API

Summer 2025

- Created a voice-driven app that reads out recipe steps and supports hands-free navigation.
- Used Python to scrape and process ingredient lists from public cooking sites.

PaintMyPoem (GitHub) | Python, NLP, TextBlob, Matplotlib

Summer 2025

- Converted poems into visual art by analyzing their mood and structure.
- Mapped emotions to abstract shapes and color palettes for each line.

Portfolio Website (Website) | HTML, CSS, JavaScript, GitHub Pages

Ongoing

- Built a personal website to present my projects, designs, and writing.
- Includes playful touches like a terminal-style console and subtle animations.

#### SKILLS

**Languages:** Python, JavaScript, C/C++

Frontend & Web: React, HTML5, CSS3, Flask

AI & Data: NumPy, Pandas, NLTK, Matplotlib, Scikit-learn

Databases: MongoDB, MySQL

Tools: Git, GitHub, VS Code, Figma, Canva

Practices: Open-Source Development, Prompt Engineering, Web Scraping, Data Visualization

Interpersonal: Creative Collaboration, Team Communication

#### CERTIFICATIONS

Canva for Work — Canva Design School

Network Support & Security — Cisco Networking Academy

Responsive Web Design — freeCodeCamp

## Coursework

Data Structures and Algorithms • Object Oriented Programming • Operating Systems

Computer Networks • Software Engineering • Database Management Systems

Artificial Intelligence • Machine Learning • Design and Analysis of Algorithms