# Pratham Hebbar

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#### **EDUCATION**

#### University of California, Irvine

Graduation: June 2028

B.S. Software Engineering

<u>Coursework</u>: Introduction to Python Programming, Programming with Software Libraries, Intermediate Python <u>Skills</u>: Python, Swift, Javascript, iOS Development, Web Development

#### **EXPERIENCE**

Private Tutor Hybrid

Ready Tutor May 2025 – Present

• Tutoring elementary and middle school students and UCI students to help them succeed in their academics

#### University of Michigan-Flint

Remote

Computer Science Research Intern for Professor Uludag

February 2023 - July 2023

- Researched how well artificial intelligence intrusion detection systems can detect cyber attacks in real-time
- Found that CNN-LSTM can correctly identify the total percentage of non-attacks

## **PROJECTS**

## AI Flashcards Web App

Remote

Headstarter AI Fellowship

July 2024 – Aug 2024

- Collaborated with another intern on a web app using Next, Javascript, Firebase, Material UI, OpenAI
- Used Next for the server-side application rendering, Javascript as the programming language
- Used Firebase for storage and retrieval, Material UI for the front end, and OpenAI to generate the flashcards

## Pantry Tracker Web App

Remote

Headstarter AI Fellowship

July 2024 – Aug 2024

- Developed a website application using Next, Javascript, Firebase, Material UI
- Used Next for the server-side application rendering, Javascript as the programming language
- Used Firebase for storage and retrieval, and Material UI for the front-end

Palendar Remote

Founder

April 2021 – January 2022

- Spent months working on an iOS app that simplifies the process of scheduling social engagements with peers
- Designed the app icon and app store screenshots in Figma
- Used Swift as the programming language and Firebase for remote database storage