

Samarth Hiremath

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EDUCATION

University of California, Davis

B.S. in Computer Science and Statistics, Minor in Technology Management

Davis, CA

Expected June 2027

EXPERIENCE

Incoming at the Boston Consulting Group - Summer 2025 Consulting Intern

Davis, CA

Moober

Davis, CA

Growth Strategy and Product Manager

April 2025 – Present

- Scaled **UCD-student-exclusive ridesharing app** to **1,100+ from 900 users within 2 months** of joining by leading a cross-functional team of engineers, designers, and marketers using **agile methodology**.
- Led **10+ user interviews**, analyzed user data in **SQL**, and built data-driven enhancements like UI flows, recurring rides, and improved **Cloudflare security**, resulting in **net promoter score (NPS) increasing by 15%**.
- Drove **257% increase** in daily active users by developing marketing campaigns and **Python scripts** for outreach

Liner AI

Davis, CA

AI Product Development Consultant Intern

October 2024 – December 2024

- Led a cross-functional team, overseeing **data-driven UX improvements** to streamline workflows on **Figma**.
- Spearheaded market research with **100+ user surveys**, **competitor benchmarking**, and an **impact-effort matrix** to guide feature prioritization and drive improvements in **user engagement** and **product adoption**
- Achieved an estimated **30% increase in feature adoption** by developing Study Mode and guided onboarding.

Spin (Spin Scooters)

Davis, CA

Strategy and Data Strategy Consultant Intern

April 2025 - June 2025

- Led **15 interviews** and **100+ surveys**, using industry frameworks to improve compliance, engagement, and pricing.
- Analyzed **200K+ data points** to identify high-violation zones using **Python, JavaScript, Geocoding API, and kepler.gl**, informing pricing and compliance strategy and city partnership metrics

Snap Inc.

Bay Area, CA

Augmented Reality Filter Developer

March 2025 – June 2025

- Deployed filters that achieved **20,000+ views**, leveraging iterative user feedback to optimize engagement.

Optiwise.ai, Inc.

Davis, CA

Software Engineering Intern

January 2024 – June 2024

- Built and deployed **6 responsive web pages** with reusable **React** and **Node.js** components, **reducing code redundancy by 30%** and boosting front-end scalability for client analytics platforms.
- Designed a scalable **SQL database** with **10+ tables** and a **REST API** with **10 dynamic backend routes** using **FastAPI**, streamlining product data flow and enabling real-time insights for dashboards.

RESEARCH

A2H Database, The Tagkopoulos Lab at UC Davis

November 2024 - Present

- Developing a preclinical studies database, **annotating 300+ papers** and automating ontology mapping for **150,000+ disease and drug names** using **Pandas, fuzzy matching, and data preprocessing**.
- Optimized data extraction, integrating **web scraping & RESTful APIs**, **cutting processing time by 42%**.

PROJECTS

VQ (Vocal Intelligence - AI Speech Coach Entrepreneurship MVP) ([Demo](#))

2025

TypeScript, JavaScript, React, Vite, Google MediaPipe, Web Speech API

- Developed and designed an MVP **AI-powered communication coaching platform** to help users improve verbal and nonverbal delivery using **React, Vite, and TypeScript**, enabling real-time speech and gesture analysis.
- Integrated Google **MediaPipe** and **Web Speech API** for live processing; user testing for validation and feedback

SKILLS

Technical: Python (Pandas, NumPy), SQL, R, Excel, MySQL, Java, JavaScript, C++, PowerPoint

Technologies: React.js, Node.js, FastAPI, REST APIs, Git, Docker, Machine Learning, Statistical Modeling, A/B Testing

Business & Strategy: Data-Driven Decision Making, Market Research, Agile Project Management, Stakeholder

Communication, Product Strategy, Problem Solving Frameworks (MECE, SWOT, RCA), User Research & MVP Design