

Hima Sameera Vakamullu

❖ himasameera835@gmail.com ❖ (510)-309-1856 ❖ <https://www.linkedin.com/in/himasameera-vakamullu/>

EDUCATION

University of California, Santa Cruz

Bachelors of Science (B.S.) - Technology and Information Management

Minor - Computer Science

GPA: 3.63

September 2023 - June 2026

WORK EXPERIENCE

UX & Project Management Intern

July 2026 - Present

STAYTIQ LLC

Remote

- Analyze hotel guest journeys, review product mockups, conduct user research, and provide structured UX feedback.
- Support partnership operations across transportation, food, and experience integrations; track deliverables across vendor relationships.
- Assist with hotel and short-term rental partner onboarding workflows and property data validation.
- Contribute to internal playbooks and standard operating procedures.

Intern

June 2025 - September 2025

AppOrchid

San Ramon, CA

- EasyAnswers: tested out the platform by giving it questions and seeing if the answers were accurate or not.
- ContractAI: wrote a python script that transferred files from a website into the Amazon s3 bucket

PERSONAL PROJECTS

LLM Bias Paper ([Link](#))

- Designed and conducted a research study evaluating empathy and safety responses of large language models across demographic groups.
- Analyzed 768+ AI-generated responses using Python, ANOVA, and data visualizations to identify patterns in model behavior.
- Wrote a research paper presenting findings on demographic bias and responsible AI.

Beats by Dre Consumer Behavior & Market Analysis Externship

- Developed a deep understanding of research questions for a client in the audio industry by applying analysis frameworks and AI prompting.
- Delivered a comprehensive survey solution, utilizing Google Forms and automated chatbot tools, to gather targeted customer data.
- Leveraged qualitative and quantitative data analysis, including visualization techniques in Google Sheets, to uncover actionable insights into Gen Z trends, behaviors, and preferences for audio

SQL & Database Architecture Externship — Breaking Games (AdMagic)

- Designed and built an analytics database in SQLite, unifying six disconnected e-commerce data sources into one queryable system (with Claude as an AI co-pilot), and engineering cleaned views that filtered both traffic and bad data out of every downstream query.
- Built marketing-channel attribution across 400+ referral sources to connect ad spend to revenue, then turned it into a clear recommendation for where the next quarter's ad budget should go.
- Built an HTML + Chart.js dashboard and presented a Holiday Game Plan — what to reorder, where to spend, what to fix.

LEADERSHIP & RESEARCH EXPERIENCE

Undergraduate Research Assistant

December 2025 - June 2026

Tech4Good (Prototype-idea-incubation Research Team)

Santa Cruz, CA

- Designed an AI-powered classroom prototype website that helps professors identify student learning gaps and improves classroom participation.
- Collected feedback from professors and students through Google Forms and analyzed survey data to evaluate student understanding and identify areas for improvement.

Tech4Good (Web Development Team)

September 2025 - December 2026

- Used Angular, TypeScript, HTML, CSS to create a website called Timely which is then used by the Lab (Tech4Good) to see when everyone is available to meet during the quarter with their teams

Undergraduate Research Assistant

April 2025 - June 2026

Sloth Lab

Santa Cruz, CA

- Automated the collection and processing of 768+ prompt-response pairs using Python and JSON.
- Performed statistical analysis (ANOVA) and created data visualizations to evaluate demographic bias in large language models

Women in Science and Engineering

September 2025 - June 2026

Outreach/Marketing lead

Santa Cruz, CA

- Designed engaging Instagram posts using Canva to promote Women in Science and Engineering (WiSE) events and initiatives

Group Facilitator/ Teaching Assistant

September 2025 – June 2026

CMPM 15 - Research Explorations - UCSC

Santa Cruz, CA

- Helps professor grade the student's work/take attendance
- Lead weekly discussion sections
- Collaborated with faculty to develop interactive learning activities and ensure student engagement.

Administrative Assistant

May 2025 - June 2026

UCSC - Services for Transfer and Re-Entry Students

Santa Cruz, CA

- Answered phone calls, emails, and in-person inquiries, providing information and support to students, staff, and visitors.
- Assisted with front desk operations by directing visitors and responding to questions about campus resources and services.

SKILLS

Languages : Python, SQL

Technologies: PowerBI, Tableau, Git, Microsoft Office Suite, Google Suite, Figma, Adobe, Canva, Ubuntu, STATA

Skills: Cross-function Collaboration, Data Analysis, Strategic Communications, Problem Solving, Business Case Modeling, Product Design, Critical thinking

AWARDS & CERTIFICATIONS

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- Oracle Cloud Infrastructure 2025 Certified Data Science Professional and Generative AI Certificate

August/November 2025