Prisha Velhal

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OBJECTIVE

Product-focused and analytical Computer Science student with experience in product research, user-centered design, and data-driven decision making. Passionate about improving customer experiences through innovative, intuitive solutions grounded in a strong technical foundation in programming, AI, and data analysis. Eager to deliver end-to-end products that solve real-world problems through cross-disciplinary teamwork and innovation.

EDUCATION

Oregon State University   Corvallis, OR
Bachelor of Science in Computer Science, Minor in Business   *Sept. 2023 – June 2027*
- VP of Information and Communication, Engineering Student Council @ OSU

EXPERIENCE

President and Founder   June 2025 – Present
Product Management Club @ Oregon State University   *Corvallis, OR*
- Leading Oregon State University's first Product Management Club, defining the club's structure and programming roadmap while cultivating a cross-functional product community through strategic partnerships, industry outreach, and thoughtful leadership.
- Oversee internal club software projects through the product lifecycle by defining problems, leading cross-disciplinary teams, and driving measurable outcomes while mentoring members in product management principles.
- Represent the organization publicly by moderating high-impact panels, speaker events, and workshops, strengthening the club's visibility and industry relationships.
- Launched initiatives such as Engineering Capstone Integration Workshops in university capstone classes, connecting students with real-world PM frameworks for their senior capstone projects.

HCI Research Lab Intern   Sept. 2023 – May 2025
Oregon State University   *Corvallis, OR*
- Researched demographic disparities and algorithmic biases in AI, generating actionable insights to create inclusive user experiences.
- Analyzed datasets using R and Excel to evaluate user data and identify inclusivity bugs in software.
- Co-authored peer-reviewed technical publications in the field of HCI to communicate findings to both technical and non-technical audiences.

Product and Data Analyst Intern   July 2022 – Nov. 2022
AR Rahman Studios   *Los Angeles, CA*
- Assisted in the development of the Le Musk VR project, the world's first virtual reality film with olfactory elements.
- Supported the development of the Le Musk VR project by collecting and analyzing user and technical data to inform project decisions and optimize viewer experience.
- Coordinated cross-functional activities, including MPAA reporting, film promotion, and technical activation of premiere events.
- Monitored post-launch performance and user engagement, using insights to inform product improvements and future VR initiatives.

SKILLS

Programming & Development: JavaScript, Python, C++, C, SQL, HTML, CSS, Flask, Node.js, React
Product Management: Jira, Asana, Figma, Word, Excel, Teams, PowerPoint
Project Management: Agile methodologies (Kanban and Scrum)
Coursework: Data Structures, Algorithms, Web Development, Databases

PUBLICATIONS AND PRESENTATIONS

- "Beyond 'Awareness': If We Teach Inclusive Design, Will Students Act On It?" – ACM Digital Library
- "Measuring SES-related traits relating to technology usage: Two validated surveys" – ACM Digital Library
- Cymatic Reality Keynote at the Infinity Festival of Hollywood and Hollywood–Silicon Valley Executive Conference 2019