

# Arjun Rewari

arjun.rewari@berkeley.edu ❖ (650) 665-1639 ❖ Palo Alto, CA

---

## EDUCATION

---

### University of California, Berkeley

BA, Computer Science

June, 2025

Berkeley, CA

- Relevant Coursework: Data Structures, Discrete Math
- Organizations: BAIR Lab, International House, Indian Student Association

### Foothill College

AS, Computer Science

June, 2023

Los Altos Hills, CA

- High Honors; Deans List; 3.97 GPA
- Relevant Coursework: Data Structures and Algorithms in C++, Problem Solving in Matlab, Discrete Math, Intermediate Programming in Python and Java
- Organizations: Senate Board (Senator), Associated Students of Foothill College, Engineering Club, CS Club

## WORK EXPERIENCE

---

### BAIR Lab UC Berkeley

Research Assistant

Jun. 2023 – Present

Berkeley, CA

- NeRF Tree Reconstruction Project focused on making 3-D models of forests for potential firefighting use
- Run and train models while analyzing confidence metrics; Set up website for WACV workshop

### Slang Labs

Research Intern

Jun. 2022 – Dec. 2022

Bengaluru, Karnataka, India

- Voice assistance for existing apps to serve a multilingual community, allowing novice users to converse in their local language, extending the reach of the apps
- Speech recognition project to explore phonetic similarity algorithms to improve recognition; used confidence metrics to evaluate various algorithms; created Indic phonetic matching algorithm
- Used Confluence, Teams, Jira & Slack. Manipulated JSON, txt, csv & log files
- Developed interest in NLP, Computational linguistics and Machine Learning

### Foothill College

Peer Tutor

Aug. 2022 – Jun. 2023

Los Altos Hills, CA

- Tutored for various STEM subjects including Calculus, Physics, and Computer Science

### Peet's Coffee

Barista

Aug. 2021 – Jun. 2022

Palo Alto, CA

- Responsible for managing store during peak hours; Customer Satisfaction; Time Management

## CERTIFICATIONS, SKILLS & INTERESTS

---

- **Certifications:** Stanford ICME: Fundamentals of Data Science Certificate; Courses in Deep Learning, Machine Learning, R, Python
- **Skills:** NerfStudio; Web development; Problem Solving; Leadership; Microsoft Excel; Customer Service; Mobile Application Development; Computer Vision; Machine Learning; Scholarly Research; Advising
- **Interests:** Hiking; golf; sustainability; Breaking Bad; camping; Reddit; woodworking; reading; Eagle Scout