Audrey Lam

(916)-542-5563   audreylam989@gmail.com   https://alam7989.github.io/

https://www.linkedin.com/in/audrey-lam-3a1480223/   https://github.com/alam7989

Education

University of California, Irvine   **Expected graduation June 2025**
Bachelor of Science in Computer Science   *4.0 GPA*

Leadership and Extracurriculars

- **Competitions**:
  - ▻ VenusHacks -*2022* (hackathon)   ▻ HP Codewars -*2021* (coding)
  - ▻ Cyberpatriot -*2020, 2021* (cybersecurity)   ▻ Mayor's Cyber Cup -*2021* (cybersecurity)
- **Current member of**:
  - ▻ Information and Computer Sciences Student Council: Official student government of the Donald Bren School of Information and Computer Sciences at UCI; Completed software and web development Fellowship
  - ▻ Hack at UCI: Participates in various events such as hackathons and workshops
- **Computer Science at Vista club** *Vice-President*   **May 2020- May 2021**
  - ▻ increased club membership by over 200%
  - ▻ Led and participated in computer science workshops, competitions, and club activities
- **Student Senator**   **Aug. 2019 - May 2021**
  - ▻ Led class discussions
  - ▻ Assisted teacher in organizing class events and activities

Skills

- Languages: Python (proficient), C++, Java, HTML, CSS, Javascript
- Developer Tools: VS Code, Eclipse IDE, Adobe XD
- Technologies/Frameworks: Git/Github, Google Suite, Microsoft Office, VirtualBox, video and photo editors
- Type 90+ WPM
- English - Native; Cantonese Chinese - Conversational

Projects

- Spacegame: Inspired by Space Invaders, coded in Python using Pygame Library
- Website for Beijing Gourmet: Created and actively maintaining interactive website for a local restaurant using HTML and CSS
- Zot-Racer: Using HTML, CSS, and Javascript, collaborated with 3 teammates to create an interactive studying tool for ICS 31, ICS 32, and ICS 33 courses at UCI.
- Time Lapse 365: Collaborated with peers in Computer Science at Vista club to design a website to encourage and improve planning and productivity for students at Vista del Lago High School

Relevant Coursework

- Software Design   - Web Development   - Software Libraries
- Software Architecture   - Probability and Statistics   - Boolean Logic

In Progress
- Data structures and Algorithms   - Computer Architecture   - Linear Algebra