Robert Lauv

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EDUCATION

University of California, Irvine   / June 2025
B.S. in Computer Science
GPA: (gpa)
- Dean's Honor List (2 quarters)
- Chancellor's Excellence Scholarship

Relevant Coursework
- Python Programming with Libraries, Intermediate Programming (Python)
- Introduction to Software Engineering
- Introduction to Linear Algebra
- Introduction to Probability and Statistics for Computer Science

Current Relevant Coursework
- Software Design: Applications
- Boolean Logic and Discrete Structures

SKILLS

Technical Skills: Python, HTML, CSS, Java
Software: Microsoft Office, Github

PROJECTS

Python
- PurpleAir and Nominatim API Program
  - developed a program that retrieves data from PurpleAir and Nominatim's API
  - used data to make calculations to allow users to filter through data and determine the AQI levels around specified locations
- *Columns* game
  - developed a game similar to *Columns*
  - imported Pygame (third-party library) to display visuals and capture keyboard inputs

ACTIVITIES

(location) Interact Club   / Aug 2019 - June 2021
Member
- collaborated with other club members to improve the condition of the local community through events such as cleaning natural reserves, preparing books for distribution to children, and charity run