# Jeremiah Lillion

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#### **EDUCATION**

## **University Of California, Irvine**

Computer Science (B.S.)

Current GPA: TBD/4.0

Dec 2026

 Regents Scholarship, UCIAA Book Scholarship, Campuswide Honors Collegium Member, Tau Sigma Member, TEDxUCIrvine Core Member

## **Cerro Coso Community College**

Cumulative GPA: 4.0/4.0

Mathematics (A.S.-T)

Dec 2023

(3) Liberal Arts: (Math/Science, Social/Behavioral Science, Arts/Humanities) (A.A)

Dec 2022

- President's & Ann Ruff Memorial Scholarship, President's Outstanding Academic Award
- Phi Theta Kappa Member, Dean's List (6x), Honors Student, Commencement Speaker (2 of 172)

Relevant Coursework: Linear Algebra, Discrete Mathematics, Differential Equations, Data

Structures & Algorithms (Online Udemy course--In Progress)

Technical Skills: Python, Basic Java, HTML/CSS

## PROFESSIONAL EDUCATIONAL EXPERIENCES

# **TEAM MEMBER (SPRING 2024 WINNER)**

Virtual, CA

NASA L'SPACE - Proposal Writing & Evaluation Experience Academy

Jan 2024 - Apr 2024

- Secured \$10,000 in seed funding by coordinating with a team of students to write a winning proposal about space planning logistics software (NDA signed)
- Acted as the chair on a proposal writing committee

#### **TEAM MEMBER**

Virtual / Armstrong Flight Research Center, CA

NASA Community College Aerospace Scholars (NCAS)

Jan 2023 – Jul 2023

• Worked with a team of students to develop and propose solutions to problems, such as battery and range, revolving around emergency EVTOL vehicles within NASA's ARMD and UAM.

# **PERSONAL PROJECTS**

Weather Application – Python

- Integrated OpenWeatherMap API to retrieve real-time weather data for any location.
- Designed a user-friendly GUI with Tkinter & utilized JSON data parsing to display information. (Not Finished) Text Adventure Game Python, Kivy, TinyDB
- Developing an interactive text-based adventure game with a Kivy-based GUI.
- Using TinyDB to manage and store in-game player choices in a lightweight, NoSQL database.

## **WORK EXPERIENCE**

### **CLAIMS MANAGER - ASSITANT DIRECTOR'S AID**

Ridgecrest, CA

Veterans Disability Help, LLC

*Mar 2023 – Jul 2023* 

- Communicated daily with 35+ clients on policy claims.
- Processed hundreds of claims daily, increasing client's disability income, often by a factor of 80%.

# TUTOR - TEACHER'S ASSISTANT (SPEECH AND ENGLISH)

Ridgecrest, CA

Cerro Coso Community College

Jan 2022 - Dec 2022 / Aug 2023 - May 2024

- Collaborated with students to complete homework assignments, identify lagging skills, and correct weaknesses. Created Visual Aid Drawings and Work Instructions for Assemblies.
- Supported students with helpful study habits and exam strategies.

#### **ADDITIONAL**

**Awards:** Veteran's Disability Help LLC: Core Values Award, Opportunities for Learning: Presidential Hall's Award

**Volunteer Work:** Bethel Baptist Church (8 years)