



# AKAYLA HACKSON

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**Website:** <https://akayla-hackson.github.io/akaylahackson/>

## SUMMARY

I offer technical expertise in software development, machine learning, leadership, and a proven track record of innovation.

## SKILLS

- Deep Learning
- Multi-Task/Meta Learning
- Postgres/SQL
- Natural Language Processing
- PyTorch/Python
- MATLAB
- Computer Vision
- Full Stack Development
- GCP/AWS/Azure

## EXPERIENCE

**G2 Software Systems** | San Diego, CA

*June 2022 - Current*

Software Developer

Led and engineered software solutions and participated in agile project management; debugged and optimized existing codebases, enhancing system performance and user experience.

**CSU San Marcos** | San Diego, CA

*2021 - 2022*

Instructional Student Assistant

Supported the academic development of students in cs courses, including grading and conducting lab sessions.

## EDUCATION

**Stanford University, School of Engineering, MS in ML/AI**

*Winter 2022 - Dec 2024*

*Courses:* Machine Learning, Deep Multi-Task and Meta-Learning, Natural Language Processing with Deep Learning, Deep Learning with Computer Vision, Decision Making under Uncertainty, Fundamentals of Data Science, Intro to Artificial Intelligence, Interactive and Embodied Learning, and more

**California State University, San Marcos, BS in Computer Science**

*Fall 2018 - May 2022*

*Courses:* Web Development, Data Structures, Computer Architecture, Operating Systems, Calculus, Statistics, Physics, etc

## LEADERSHIP - EXTRACURRICULARS

**Accel Leadership Program - Stanford University**

Collaborated with venture CEOs and fellow grad students to solve business challenges in high-growth environments, enhancing leadership skills and entrepreneurial understanding., <https://stvp.stanford.edu/alp>

**CSU San Marcos Women's Basketball - Team Captain**

Led team to multiple championships; held records for most 3-pointers in a game and free throw percentage. Received awards including MVP and Defensive Player of the Year.