Akayla Hackson

Email: akayla.hackson11@gmail.com | Phone: 408.338.7695
LinkedIn: linkedin.com/in/akayla-hackson-b845731b9/ | Website: https://akayla-hackson.github.io/akaylahackson/

OBJECTIVE: Secure a position in Machine Learning/AI software development, leveraging extensive programming expertise and a robust academic background in ML/AI to drive innovation and solve complex problems.

EDUCATION

Stanford University, School of Engineering MS Specialty 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: , C++ Programing, Web Development, Data Structures, Computer Architecture, Operating Systems, Calculus, Statistics, Physics, and more

SKILLS:

Machine Learning:	Deep Learning, Natural Language Processing, Computer Vision, PyTorch
Languages:	Python, C, C++, C#, JavaScript, TypeScript, R, SQL, HTML5, CSS
Tools & Technologies:	Git, GitHub, VS Code, Unity, Android Studio, AWS, Azure, GCP

WORK EXPERIENCE

G2 Software Systems, Software Developer   **San Diego, CA, June 2022 - Present**
Engineered software solutions and participated in agile project management; debugged and optimized existing codebases, enhancing system performance and user experience.

Instructional Student Assistant, CSU San Marcos   **San Marcos, CA, 2021 - 2022**
Supported the academic development of students in cs courses, including grading and conducting lab sessions.

StoryHackers, Research Intern   **Remote, Summer 2017**
Conducted research on chatbots and drafted product requirements for emerging tech startups, enhancing the company's offerings in digital narratives.

LEADERSHIP & EXTRACURRICULAR ACTIVITIES

Accel Leadership Program   **Stanford University, Jan - June 2023**
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   **2018 - 2022**
Led team to multiple championships; held records for 3-pointers in a game and high free throw percentage. Received awards including MVP and Defensive Player of the Year.

Cougars Against Racial Inequality, Founding Member   **CSU San Marcos, 2021 - 2022**
Organized initiatives to promote diversity and inclusion within the athletic community.