

# MOHAMMED AMIR KHABAZA

East Palo Alto, CA | P: 650.353.8009 | amirkhabaza@gmail.com | [linkedin.com/in/url](https://www.linkedin.com/in/url)

## EDUCATION

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**UC Merced** — *B.S in Computer Science & Engineering*  
GPA: 3.7

*Expected Graduation: May 2026*

*Affiliations / Honors:* College Track East Palo Alto, Honoree of Menlo Atherton Academy, CSF Member

*Relevant Coursework:* Data structures, Algorithms, and Professional Development: People in an Engineered World

## EXPERIENCE

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### **Webacy – San Francisco, CA**

*Web3 Security Data Analytics Extern*

*July 2024 – Current*

- Accepted into a competitive externship focused on Web3 technologies and data analytics
- Engaged in hands-on projects to advance data analytics skills and explore the Web3 landscape
- Collaborated with peers and industry experts, enhancing networking and career readiness
- Participated in workshops and gained insights into security challenges and opportunities within Web3

### **AI4ALL – San Francisco, CA**

*Accelerator Participant*

*January 2024 – August 2024*

- Mastered AI fundamentals and collaborated on real-world projects.
- Explored AI ethics, diversity, and societal impacts
- Demonstrated problem-solving skills and teamwork in developing AI solutions.

### **EPACENTER – East Palo Alto, CA**

*Multimedia Graphic Design Intern*

*November 2022 – May 2023*

- Used Adobe Photoshop, Adobe Illustrator, and Adobe Indesign to develop new images
- Designed graphics and logos for website and marketing purposes
- Assisted with the design of print materials including flyers and advertisements
- Promoted company events by designing marketing materials including posters, digital content, and brochures

### **STARBUCKS – East Palo Alto, CA**

*Barista*

*July 2022 – August 2023*

- Provided excellent customer service to customers
- Multi-tasked during peak times to ensure customer satisfaction
- Maintained punctuality and demonstrated time management skills

## PROJECTS

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### **AI Tumor Detection Machine Learning Model: AI4ALL**

*Senior Machine Learning Researcher*

*January 2024 – August 2024*

- Spearheaded development of an AI tumor detection machine learning model
- Collaborated with interdisciplinary teams to ensure seamless integration into medical diagnostics systems
- Enhanced early detection capabilities, contributing to improved patient outcomes in healthcare

*February 2020 – July 2024*

### **Personal Projects:**

- Personal Website: <https://amirkhabaza.github.io/Website/>
- To-Do List App: <https://amirkhabaza.github.io/To-Do-List/>
- Weather App: <https://amirkhabaza.github.io/Weather-App/>

## SKILLS

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**Technical:** Python, C++, Java, JavaScript/Typescript, SQL, Ruby, Go, React, Node, SQL, OOP, Git, Perforce, Verilog, VHDL, Linux, Modern Graphics APIs (DirectX, OpenGL, Vulkan), GPU Computing (CUDA, OpenCL), Revision Controlm, Kotlin

**Languages:** Fluent in Arabic, English; Conversational Proficiency in Spanish

**Certifications:** Linkedin What is Web3, Linkedin Learning Python, Linkedin JavaScript Essential Training

**Volunteering:** Volunteered 20 hours/month at Ecumenical Hunger Program