

Siavash S. Etesham

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A computer science professional with a strong foundation, holding a Cybersecurity certificate from UC Berkeley and a CompTIA Security+ certification. Proficient in problem-solving, combining technical expertise with a grasp of business operations. I am a security enthusiast driven by collaboration, innovation, and the promotion of cross-team knowledge exchange, all geared towards ensuring strict adherence to security best practices.

Education

[UC Berkeley], [Berkeley, CA]

- ❖ **Certificate Cybersecurity Bootcamp (Sep 2023)**
- ❖ **CompTIA Security+ SY0-501 Certification**

[Polytechnic State University Pomona], [Pomona, CA]

- ❖ **Bachelor's of Science, Physics (May 2018)**

Technical Skills

- ❖ **Programming:** Python, GoLang, C#, Java, SQL (Oracle)
- ❖ **Web Development:** HTML/CSS, JavaScript
- ❖ **Security/CTF:** Metasploit, Aircrack-ng, Snort, John the Ripper, Burp Suite, Nmap, Wireshark, Hashcat
- ❖ **Operating Systems:** Windows, Mac, Linux (Kali, Ubuntu), VirtualBox, Docker
- ❖ **Cloud:** Azure, AWS

Technical Experience

Sylvan Learning Center [Bakersfield, CA] March 2023 - Present *Teacher*

- ❖ Provided individualized tutoring and academic support to students of various ages and skill levels.
- ❖ Developed tailored lesson plans to address students' learning needs and goals.
- ❖ Fostered a positive and inclusive learning environment, promoting student engagement and motivation.

Quants Bakery [Costa Mesa, CA] Sep 2017 - March 2023 *Founder*

- ❖ Developed and shipped multiple products utilizing first principles methodology, which resulted in an increase of 35% in sales for that fiscal year.
- ❖ Created and managed website and social media with a diverse team with data-driven insight to increase growth across all platforms by 28%.
- ❖ Led operations and administration, including a team of employees leveraging a passion for baking and technical knowledge to drive more than \$1 million in sales.

California State Polytechnic University Pomona [Pomona, CA] Jan 2018 - June 2018 *Research Assistant*

- ❖ Conducted research in Computational Topology alongside mathematicians and physicists.
- ❖ Utilized Jupyter and Git to assist students new to the field in understanding core concepts and improve their coding skills.

California State Polytechnic University Pomona [Pomona, CA] Sep 2017 - June 2018 *Teaching Assistant*

- ❖ Developed coursework and activities based on student data, resulting in a 10% increase in overall grades.
- ❖ Provided clear, motivating, and constructive feedback to students in upper-division Mathematics and Physics courses.

