

AHMAD KASEB

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EDUCATION

ANTICIPATED GRADUATION DATE: 2026

University of Houston, College of Natural Science and Mathematics

Bachelor of Science in Computer Science | Minor in Mathematics | **3.6 GPA**

Relevant Coursework: **Data Structures & Algorithms, Operating Systems, Database Systems, Computer Org & Architecture**

SKILLS

- **C++, Python, Java, C#, SQL, JavaScript, HTML, CSS, Cybersecurity:** Azure Labs, Linux, Wireshark, Splunk, Powershell, CyberChef, John the Ripper, Metasploit, Packet Tracer **Google:** Slides, Sheets, Docs, **Microsoft:** PowerPoint, Excel, Word.

EXPERIENCE

ColorStack Fellow Mentor | ColorStack

October 2025 - Present

- Mentor undergraduate students in computer science through ColorStack, providing guidance on career and academic growth.

GenAI Foundations Program | *Dell Technologies*

August 2025 - September 2025

- Developed practical knowledge of applying AI in business operations and solving real-world problems with generative AI.

SEO Tech Developer Intern | *Sponsors for Educational Opportunity (SEO)*

June 2025 - August 2025

- Completed intensive coursework in full-stack development through real-world projects.
- Selected for a competitive tech internship program focused on full-stack development and career preparation.

Excel with Dell Mentorship/Fellowship - Data Analyst | *Dell Technologies*

February 2025 - May 2025

- Served as Data Analyst for FusionTech Systems Case Competition, delivering key insights to drive strategy.
- Expanding professional network and learning advanced IT concepts, corporate communication, and career readiness skills.

Cybersecurity CodePath: CYB 101 & CYB102 - Intermediate | *CodePath*

August 2024 - May 2025

- Conducted Azure lab threat simulations targeting malware and social engineering.
- Gaining hands-on experience with advanced cybersecurity concepts, including vulnerability assessment and threat detection.

Assistant Coach | *FTC Robotics*

August 2024 - February 2025

- Assisted in programming robots using Java for a state-ranked robotics team.
- Guided five high school students in converting block code to Java, improving coding efficiency.
- Collaborated with the programming team to troubleshoot and optimize robot performance for competitions.

Pharmacy Assistant | *Pyramids Pharmacy*

January 2022 - December 2025

- Updated delivery status in Excel to ensure timely and accurate medication tracking.
- Managed insurance verification to confirm medication coverage and minimize delays.
- Created PowerPoint presentations to train new employees, improving onboarding efficiency.

LICENSES & CERTIFICATIONS

GenAI Foundations Certification | by *Dell Technologies*

September 2025

CC - Certified in Cybersecurity | by *ISC2*

August 2025 - August 2028

Google Cybersecurity Certificate | by *Google*

June 2025

Back-End Development with .NET | by *Microsoft*

May 2025

Networking Basics, Intro to Packet Tracer, Intro to Cybersecurity | by *Cisco Networking Academy*

November 2024

PROJECTS

UserManagerAPI | C#, ASP.NET Core, .NET 6, git

- Developed a RESTful Web API for user management using C# and ASP.NET Core with in-memory data storage.
- Implemented full CRUD operations and custom middleware for logging, error handling, and API key authentication.

Online Library Management System | C++, git

- Utilized C++ object-oriented programming principles to design robust and maintainable code.
- Developed a comprehensive library management system with functionalities for managing books, students, and rewards.

HONORS AND AWARDS

Eagle Scout - Awarded by **Boy Scouts of America**

February 2023

- Attaining the Eagle Scout rank, a highly challenging accomplishment, is achieved by only about 6% of Boy Scouts, demonstrating dedication and perseverance.