

# 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

- **Python, C++, Java, C#, SQL, C, HTML, JavaScript, 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 - Present

- 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.