

Senior portfolio

Hammad Alajmi

About Me

- Background: IT major with a Cybersecurity minor at Marymount University
- Personal Interests: Love building PCs, athletic and I like playing soccer.
- Motivation: Developed a passion for technology during COVID when I got gifted a PC then later decided to upgrade and build a newer one.
- Career Interests: software developer or security analyst as of now since it has cybersecurity and it protects digital systems

Education

- IT Major, Cybersecurity Minor
 - Expected Graduation: May 2026
 - Events: SCSP: Special Competitive Studies Project
 - Certifications: Cisco Certification, October 22nd 2024
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- IT 489-A Capstone: My project was on (“ Investigating Strategies for Securing Cloud based infrastructures and ensuring Compliance with industry Regulations and Standards”.
 - IT 321-A Cloud Computing : Introduction on AWS, created a AWS powered resume.
 - IT 357-A Malware Analysis : multiple labs using the virtual machine.
 - IT 129- A Python: Also basic coding labs.
 - IT 315 – A Operating systems and Virtualizations: learned about C programming (program language)
 - IT 310 – A Data base technology: (SQL and SQL project)

Skills

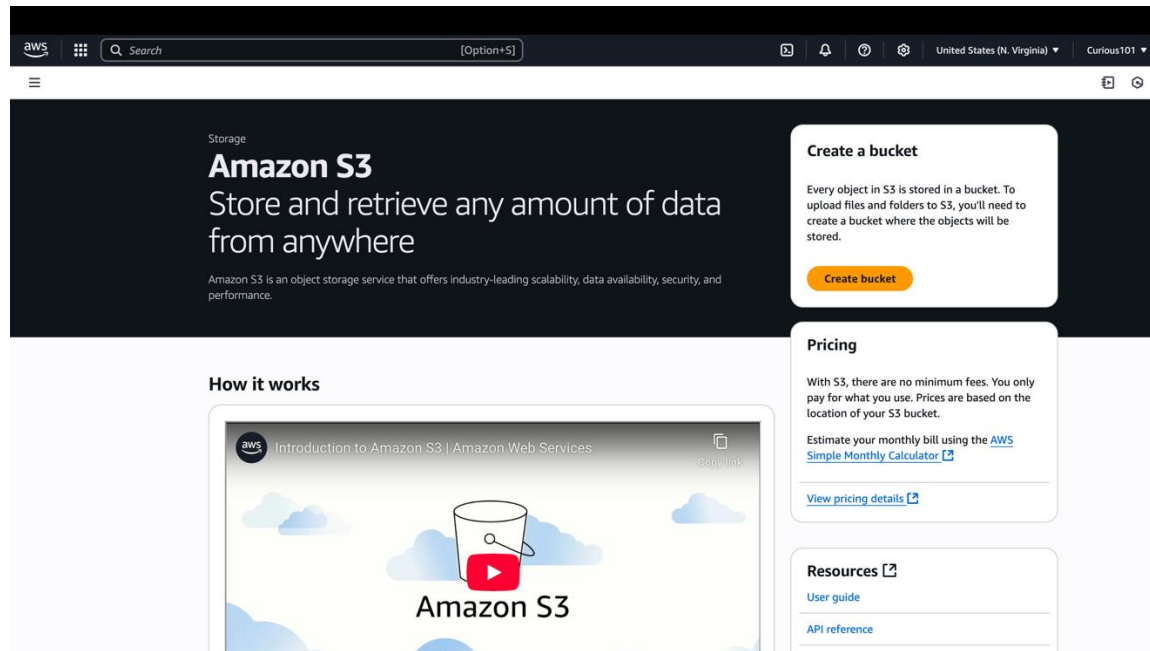
- Basic Python coding (taking advanced python next semester)
- Basics of C++
- Data base (SQL)
- Design (Mobile App design)
- AWS (S3. object storage, amazon EC2(virtual servers)

Professionalism

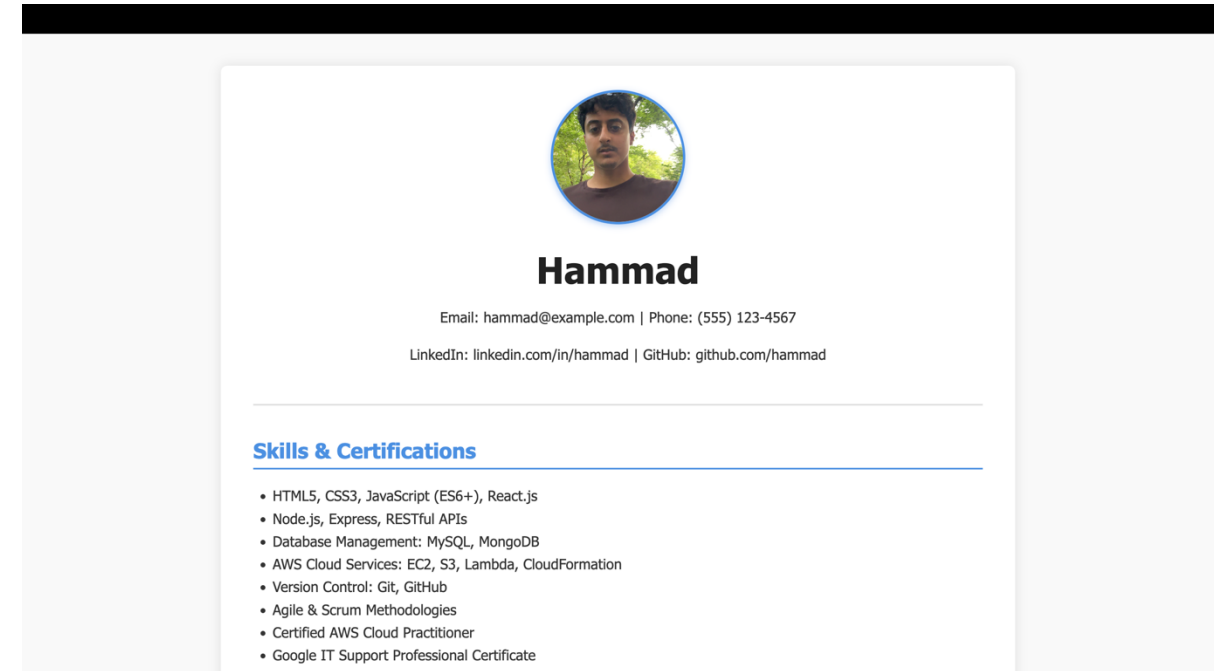
- So during my time at Marymount I have been developing professionalism skills. Including many things show here:
- Respect others and follow rules
- Think carefully to solve problems
- Be honest and admit mistakes: For example during my SQL project I forgot to add the screenshots to the PowerPoint.
- Pay attention to big ideas and small details
- Communicate clearly in writing and speaking
- Work well with others in teams
- Can work alone or with guidance
- Manage time and finish tasks on time
- Be creative when needed
- Find and use information when needed

Projects

Cloud computing AWS project (not a group project)



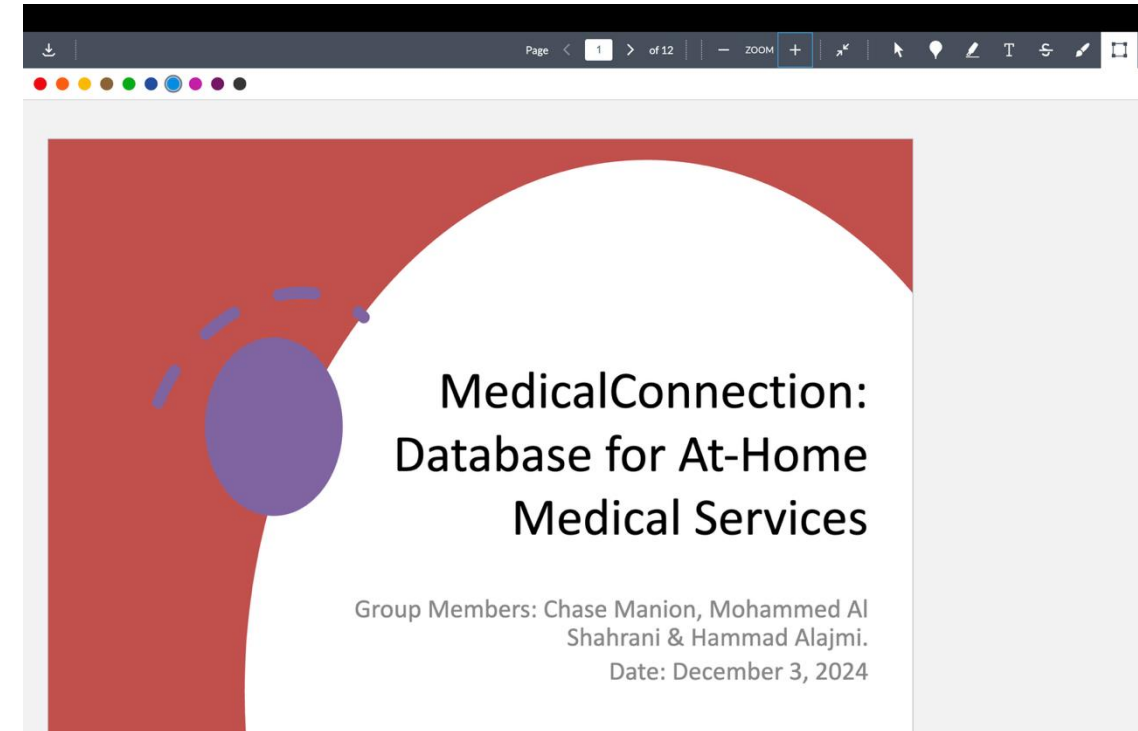
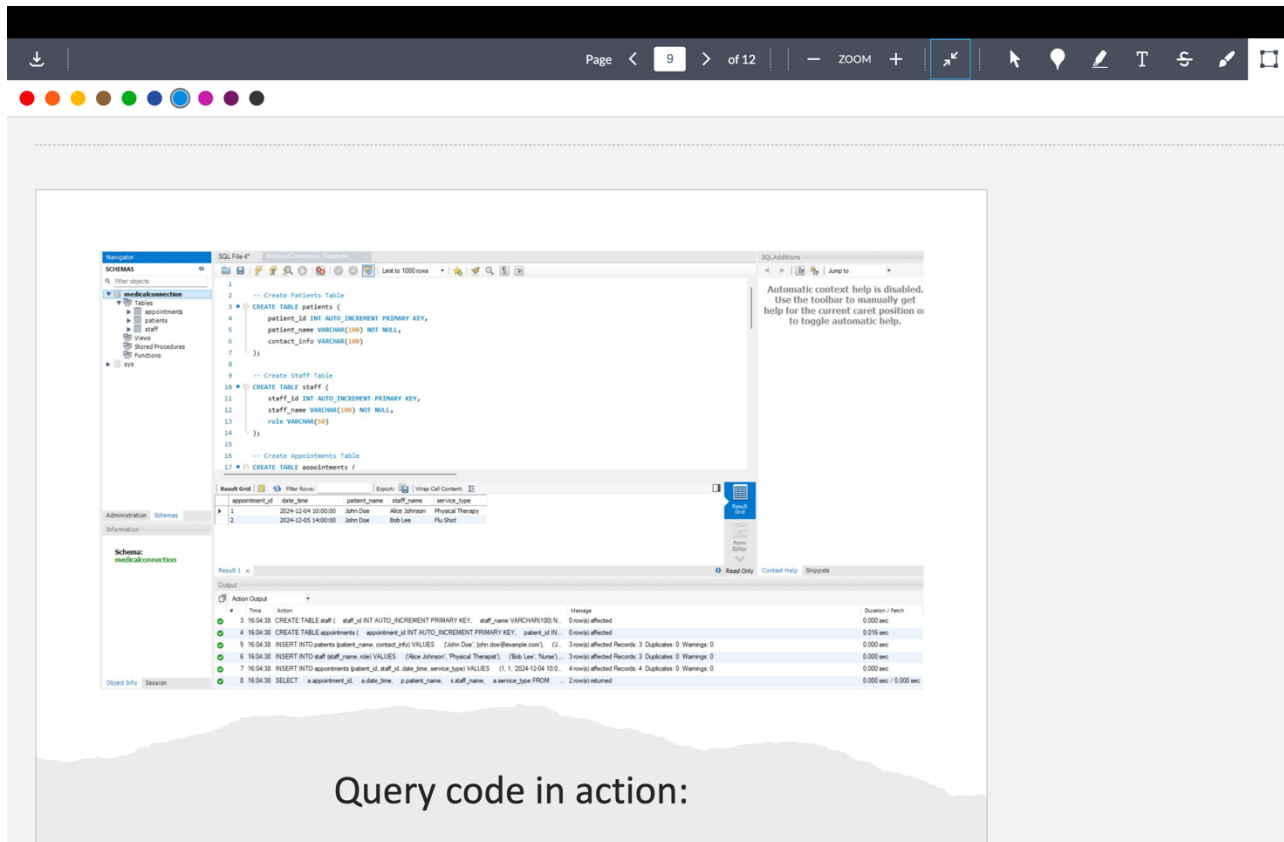
The screenshot shows the Amazon S3 console interface. At the top, there's a navigation bar with the AWS logo, a search bar, and a region selector set to 'United States (N. Virginia)'. The main content area has a dark header with the text 'Storage Amazon S3 Store and retrieve any amount of data from anywhere'. Below this, there's a 'Create a bucket' section with a description and a 'Create bucket' button. To the left, there's a 'How it works' section with a video player showing an 'Introduction to Amazon S3' video. On the right, there's a 'Pricing' section with a 'View pricing details' link and a 'Resources' section with links to a 'User guide' and 'API reference'.



The profile card for Hammad features a circular profile picture at the top. Below the photo, the name 'Hammad' is displayed in a large, bold font. Underneath the name, contact information is listed: 'Email: hammad@example.com | Phone: (555) 123-4567' and 'LinkedIn: linkedin.com/in/hammad | GitHub: github.com/hammad'. A horizontal line separates this information from the 'Skills & Certifications' section, which is titled in blue. This section contains a bulleted list of skills and certifications: HTML5, CSS3, JavaScript (ES6+), React.js; Node.js, Express, RESTful APIs; Database Management: MySQL, MongoDB; AWS Cloud Services: EC2, S3, Lambda, CloudFormation; Version Control: Git, GitHub; Agile & Scrum Methodologies; Certified AWS Cloud Practitioner; and Google IT Support Professional Certificate.

Project

- Data base project on SQL. Medical Connection (group project)



My career Plan

Short term: I plan to finish my IT degree with a focus on cybersecurity and get experience through internships in cybersecurity, networks, or cloud security. I want to earn more beginner certifications like CompTIA Security+ or AWS Security.

I will join clubs and student groups to improve teamwork, communication, time management, and problem solving skills. I also want to learn about big projects that match about Saudi Vision 2030 and connect with people. Since I plan to work in Saudi Arabia.

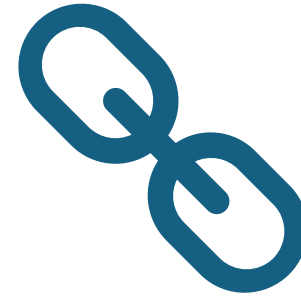
Long term: I want a full time job in cybersecurity could be either a security analyst or software devopler, and earn advanced certifications like CISSP .Which is Certified Information Systems Security Professional certification. I hope to move into leadership roles, specialize in areas like cloud security or threat intelligence, and help companies or governments improve security.

I also want to mentor others and work on large projects or programs. I can contribute to Saudi Vision 2030 by helping secure digital projects like smart cities, cloud systems, and other technology programs. I hope to work with companies that support Saudi's growth, teach or guide young people in cybersecurity, and help make projects safe and secure.

Contact



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