Abdallah Elsayed

Portfolio • **(571) 645-0304** • abdallahae15@gmail.com

Skill Highlights

- Web based game development.
- Windows desktop programming including system processes and applications control.
- Cybersecurity knowledge regarding securing devices and networks.
- Programing & Tools: C#, C++, Python, Java, Javascript, HTML, CSS, SQL, Github, Visual Studio, Windows. Forms, Unity, Photoshop, Adobe Illustrator, Microsoft Suite.
- Strong work ethics, can-do attitude and outcome focused.
- Strong organization skills, accountability, and effective collaboration with others.

Experience

August 2021 - May 2022

IB Computer Science – *One year course*

- Gained great insight into the back-end processes of computers including hardware, networks, software systems, OOP, and problem solving skills.
- Programming learned mostly involved Java, C# and HTML

August 2020 - June 2021

Cybersecurity – *One year course*

- Became familiarized with various security threats, privacy concerns and techniques used to enhance cybersecurity in businesses.
- Some skills obtained involved SQL basics and injections, Internet of Things, digital footprint, cryptography, firewalls, OS security, networks, and databases.

August 2020 - June 2021

Multimedia – *One year course*

- Course taught basic skills regarding Microsoft Suite, and graphic design using Photoshop and Adobe Illustrator.

August 2018 - June 2020

Programming – *Two year course*

- Became familiarized and gained basic understanding in Javascript, Python, SQL, as well as game development.

Summer of 2018

Mason Game & Technology Academy, Cloud Computing – *Student*

- A one week 20-hour long course at George Mason University.
- Learned about Internet of Things, servers, and the cloud.
- Basics in AWS, Google cloud, and Azure.

Summer of 2018

Mason Game & Technology Academy, Java programming – *Student*

- A one week 20-hour long course at George Mason University.
- Gained basic understanding on Java syntax, its uses, and completed a couple of projects during the week.

Summer of 2018

Mason Game & Technology Academy, C# programming – *Student*

- A one week 20-hour long course at George Mason University.
- Learned about Game Development Process in Unity while also learning C#.

Summer of 2017

Mason Game & Technology Academy, Cybersecurity – *Student*

- A one week 20-hour long course at George Mason University.
- Learned about securing windows and linux based operating systems.

Education

August 2022

George Mason University, Fairfax – *Honors College Computer Science BS (in progress)*

I am currently a freshman pursuing a major in CS and plan to earn my bachelor's degree. After earning my bachelors, I plan on furthering my education and progressing in my career by pursuing my masters.

August 2018 - May 2022

Edison High School, Alexandria – *Advanced Diploma*

I graduated with an advanced diploma and have taken many STEM related IB classes. I was invested in a few clubs such as Future Buissness Leaders of America, Model United Nations, and Muslim Student Association.

Awards & Certifications

- 4.3 GPA in High School
- A regular A/B honor roll throughout Middle School and High School
- Taekwondo third degree black belt