

Arsalan Riaz

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EDUCATION

Drexel University

Bachelor of Science in Computer Science

- Awarded A.J. Drexel Merit Based Scholarship
- Muslim Student Association
- Student Activity Free Allocation Committee
- Cumulative GPA: 3.79

Expected Graduation: June 2027

Philadelphia, PA

SKILLS

Programming Languages:

Python, Java, Lua, Bash, Racket/Lisp, C, HTML, CSS, JavaScript

Operating Systems:

Windows, Linux

Tools:

Vim, Git, JUnit, VS Code, IntelliJ, Office 365

PROJECTS

Personal Portfolio Website

Feb. 2023 – Feb. 2023

Sole Developer

- Developed a responsive personal portfolio website using webtools such as HTML, CSS, and JavaScript
- Utilized CSS media queries and flexible layouts to ensure optimal presentation across various devices
- Integrated smooth animations and transitions to create a dynamic and impactful browsing experience

Java Banking Interface

Sept. 2023 – Dec. 2023

Sole Developer

- Created a banking interface in Java that simulates actions of a bank using Test Driven Development practices and techniques
- Utilized the JUnit testing framework to perform unit testing to validate bank logic and various edge cases
- Used continuous integration pipelines to automate test execution and to generate code quality reports

Zombie Survival Game

Jan. 2023 – Jun. 2023

Team Leader

- Led a team project to develop a zombie shooter survival game in Lua using the Roblox platform
- Implemented core gameplay mechanics such as the zombie AI, point system, and interactive environments
- Utilized the Agile/Scrum methodology ensuring efficient project management and iterative development and design

WORK EXPERIENCE

Best Buy

Oct. 2022 – Jan. 2023

Sales Advisor

Springfield, PA

- Demonstrated knowledge of a wide range of electronic products, such as computers, laptops, phones
- Assisted customers with technical support inquiries and provided solutions catered to their needs
- Demonstrated proficiency in handling cash transactions, processing returns, exchanges, and issuing refunds

VOLUNTEER WORK

Upper Darby Arts & Education Foundation

Sept. 2018 – June 2022

Club Leader

Upper Darby, PA

- Managed a club of over 300+ members in volunteer events around the Philadelphia Metropolitan Area including: Philadelphia Marathon, Villanova Special Olympics, PurpleStride Philadelphia