SEAN MILLER

sea.miller@outlook.com · (480) 925 - 2312 · bgsamm.github.io

ASSETS

- Experience in multiple programming languages, including Python, C#, JavaScript, and Java, thereby reinforcing OOP concepts and providing transferability between languages

- Well-organized, including experience with Git as a tool to manage and collaborate on source code

- Ability to work well in a team through effective and professional communication skills with a willingness to seek help when needed and to learn from other team members

- Active learner and self-motivated, regularly working on new projects to expand my knowledge; e.g., reverse engineering assembly code and developing a programming language from scratch

EDUCATION

05/20

PROGRAMMING AND SYSTEMS ANALYSIS (AAS), GLENDALE COMMUNITY COLLEGE, AZ

4.0 GPA. Course competencies include programming in Java, C#, HTML5 web development, MySQL databases, business communication, and the Microsoft Office software suite.

EXPERIENCE

04/21 – PRESENT

PRIVATE AP CALCULUS TUTOR

Provide 1-on-1 tutoring for high school students in AP Calculus AB, assessing and responding to individual needs by identifying areas of weakness and developing plans to address them.

09/20 – 04/21

MATHEMATICS TUTOR, MATHNASIUM

Math tutor for children in elementary, middle, and high school. Required strong time management in a fast-paced environment working with multiple students at once. Part time.

01/19 – 09/20

LIBRARY PAGE, PHOENIX PUBLIC LIBRARY

Provided quality customer service by helping library patrons find materials and answer questions. Adapted quickly to new policies and procedures required due to COVID-19. Part time.

09/19 – 07/20

CUSTOMER SERVICE VOLUNTEER, DESERT MISSION FOOD BANK

Guided food bank clients through the market, responding to individual needs in a fast-paced environment to ensure a positive experience for each client. Volunteer position.

04/18 – 12/18

BIG BYTES VOLUNTEER, PHOENIX PUBLIC LIBRARY

Aided children ages 6 to 13 as they learned basic coding skills. Helped explain coding concepts and assisted them through debugging their programs. Volunteer position.