Amandafrazier31@gmail.com (Address and Phone Available on Request)

AMANDA FRAZIER

Software Engineer and Security Expert

EDUCATION

UNIVERSITY OF MARYLAND GLOBAL CAMPUS

Online Digital Forensics and Cyber Investigation

SHEPHERD UNIVERISTY

Shepherdstown, WV Computer Game and Graphics Cum Laude

AWARDS AND HONORS

- Phi Kappa Phi
- Upsilon Pi Epsilon
- West Virginia Space Grant Consortium Fellowship
- IEEE Certificates of Recognition and Appreciation

ACTIVITIES

- Security Intrusion and Detection
 - IEEE
 - Computing Club

ADDITIONAL SKILLS

English – Native Speaker Java, Python, PHP, C#, HTML/CSS, JavaScript, SQL, OOP architecture Multiple IDEs Adobe Creative Suite Microsoft Office Suite

CAREER OBJECTIVE

Hard-working professional with 5.5+ years of experience and a proven knowledge of application development, OOP design, database design, and teaching. Aiming to leverage my skills to successfully fill a Software Engineer or Cyber Security Expert role.

PROFESSIONAL EXPERIENCE

COMPUTER SCIENCE INTERN

Exrx.net, Walnut Creek, CA / Sep 2019 – Mar 2020

- Design and build sound programming structures using various frameworks to accommodate the website
- Help secure current projects by providing basic testing of applications to find security vulnerabilities

WEB DESIGNER

Shepherd University, Shepherdstown, WV / Apr 2014 - May 2016

- Design, build, and maintain web site, using authoring or scripting languages, content creation tools, management tools, and digital media.
- Confer with management or development teams to prioritize needs, resolve conflicts, develop content criteria, or choose solutions.
- Identify problems uncovered by testing or customer feedback, and correct problems or refer problems to appropriate personnel for correction.

PEER TUTOR

Shepherd University, Shepherdstown, WV / Apr 2013 - May 2016

- Monitor student performance or assist students in academic environments, such as classrooms, laboratories, or computing centers.
- Provide feedback to students using positive reinforcement techniques to encourage, motivate, or build confidence in students.
- Maintain records of students' assessment results, progress, feedback, or school performance, ensuring confidentiality of all records.

References available upon request.