Amandafrazier31@gmail.com
(Address and phone number available upon request)
https://akaie.github.io/

AMANDA FRAZIER

Software Engineer and Security Expert

SKILLS

COMPUTER LANGUAGE
Java, Python, PHP, C#, HTML/CSS, JavaScript, SQL, OOP architecture

GENERAL COMPUTER SKILLS
Multiple IDEs
Adobe Creative Suite
Microsoft Office Suite

EDUCATION

ASPEN UNIVERSITY
Online - Ongoing
PhD of Computer Science

UNIVERSITY OF MARYLAND: GLOBAL CAMPUS
Online - 2019
Digital Forensics and Cyber Investigation

SHEPHERD UNIVERISTY
2016
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

CAREER OBJECTIVE

Dedicated professional with 7.5+ years of experience and a proven knowledge of application development, OOP design, database design, and teaching. Aspiring to leverage my skills to successfully fill a Software Engineer or Cyber Security Expert role.

PROFESSIONAL EXPERIENCE

ADJUNCT PROFESSOR SOFTWARE DESIGN ENGINEERING
Blueridge CTC, Martinsburg WV / August 2020 – Present
- Instructed a total of eleven classes including Python, C#, and Logic courses
- Developed and presented materials suited to each course in-person and online
- Tailored existing courses to meet the specific needs of students
- Assessed and actively maintained academic integrity within students
- Fostered professional skills and habits in students

COMPUTER SCIENCE INTERN
Exrx.net, Walnut Creek, CA / Sep 2019 – Mar 2020
- Designed and built sound programming structures using various frameworks to accommodate the website
- Helped secure current projects by providing basic testing of applications to find security vulnerabilities

WEB DESIGNER
Shepherd University, Shepherdstown, WV / Apr 2014 – May 2016
- Designed, built, and maintained website using authoring or scripting languages, content creation tools, management tools, and digital media.
- Conferred with management or development teams to prioritize needs, resolve conflicts, develop content criteria, or choose solutions.
- Identified problems uncovered by testing or customer feedback and corrected problems or refer problems to appropriate personnel for correction.

References available upon request.