

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.