

# Brandon Kuffner

## AWS Certified | Cybersecurity Student

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### Profile

Motivated and dedicated Cybersecurity student actively pursuing a Bachelor of Science degree, set to graduate in March 2025. Demonstrates exceptional time management skills by successfully balancing full-time work with the responsibilities of being a full-time student. AWS Certified Cloud Practitioner with a solid foundation in various cybersecurity domains and a proactive approach to continuous learning.

### Education

#### WILMINGTON UNIVERSITY

*Bachelor of Science in Cybersecurity*  
*May 2022 – Mar 2025*

#### Relevant coursework:

- **Introduction to Computer Hardware and Operation:** Acquired in-depth knowledge of modern computer components and gained a comprehensive understanding of machine operations.
- **Introduction to Programming with Python:** Accelerated proficiency in Python programming, demonstrating a grasp of coding theory.
- **Linux for Systems Administrators:** Developed a newer understanding of Linux systems and how System Administrators use this software.
- **Foundations in Cyber Investigations:** Explored the motives behind cyber-attacks and how investigative techniques can uncover future cyber threats.
- **Breaking Down Cloud Security:** Researched advanced concepts in AWS related to security. Further expanding exploration of IAM roles and the principle of least privilege.

### Experience

#### WALMART | OCTOBER 2020 - PRESENT

##### E-Commerce Online Grocery Clerk & Produce Associate

- Elevated store customer satisfaction by optimizing teamwork among associates and strategically reallocating positions to enhance overall efficiency.
- Utilized technology to conduct data-driven backroom audits, strategically minimizing sales margin loss and contributing to enhanced store profitability.
- Leveraged advanced inventory management systems, showcasing a strong understanding of technology to maintain optimal stock levels and streamline operational processes.
- Exhibited a strong understanding of inventory management across the entire store, memorizing the backroom to retrieve specific items faster, resulting in higher customer satisfaction.
- Earned the title of "Top Associates" within Regional Market 370 for consistently exceeding performance benchmarks and achieving outstanding results in a timely manner.

### Certifications

AWS Certified Cloud Practitioner - RCZR0FC2VB4QQVW8

### Technical Skills

- **Amazon Web Services:** IAM, EC2, S3, KMS
- **Operating Systems:** Windows, Linux
- **Languages:** Python, HTML, SQL, CSS, JavaScript
- Cybersecurity
- Databases
- GitHub

### General Skills

- Attention to Detail
- Time Management
- Research Driven
- Adaptability
- Communication

# Projects

## Personal Website | HTML, CSS, GitHub | [July 2023](#)

### [GitHub Link](#)

- Developed a personal portfolio website concurrently with my bachelor's studies and full-time employment over the course of 7 weeks.
- Acquired proficiency in HTML and CSS through a comprehensive web design and development course, laying the foundation for the project.
- Utilized GitHub for code version control, ensuring the safekeeping of project files and creating a collaborative environment by seeking feedback on code improvements with professors.

## Cloud Resume | Website Development, AWS Architecting, Databases, Portfolio | [February 2024 - Present](#)

### [GitHub Link](#) | Current Development

#### Accomplishments:

- Created a foundational website using HTML, CSS, and JavaScript.
- Showcased achievements, resume, and contact information on the website.

#### Utilizing AWS services:

- S3 Buckets: Hosting the static website.
- Lambda Functions: Implementing Python automation for updates.
- DynamoDB: Serving as the project's database.
- Route 53: Managing the domain name and IP.
- CloudFront: Ease of access for individuals with the correct DNS.

#### Current Development:

#### Future Plans:

#### CI/CD Implementation:

- Set up Continuous Integration/Continuous Deployment for streamlined development.
- Leveraging GitHub for version control.

#### Blog Creation:

- Planning to share insights, experiences, and lessons learned during the project.
- Documenting the learning process and challenges faced.