Keagan Bogart

Dallas, TX | (210) 262-6540 | kbogart@dbu.edu | https://www.linkedin.com/in/keagan-bogart-786951209

Executive Summary

Motivated and enthusiastic learner, objective to gain information technology and business experience; organized and team-oriented, able to quickly adapt to change; informed decision making skills, excellent research abilities, quick to learn new skills; programming experience, technologically proficient, exceptional interpersonal skills, working towards bachelors in Cybersecurity, and pursuing a career as a Software Engineer.

- Servant Leader
- Innovator
- Effective Communicator
- Initiator
- Adaptive
- Diligent

Professional Experience

Teaching Assistant, Cybersecurity, Dallas Baptist University   August 2021 – Present
Assist with six classes: Foundations of Computer Science C++ (Two sections), Mobile Cloud Computing, and Software Security, Network Security, Operating Systems, and Foundations of Computer Science

- Developed lab content, including drafting curriculum, syllabus, assignments, labs, homework, discussion boards, and managing weekly upcoming events email for over 80 recipients.
- Taught labs and tutored daily with students both on campus and over Zoom to international students.
- Presented lab lessons weekly to groups of over 30 students.
- Directed and managed two teaching assistants on their instructing and grading assignments.

Software Engineer Intern, USAA   June 2022 – August 2022

- Wrote user stories using Agile methodology and coded in full-stack development using various programming languages and tools (Java, JavaScript (React & Redux), CSS, HTML, QTest, JFrog XRAY, VsCode, IntelliJ, JIRA).
- Proposed project idea to innovation panel, including cost benefit analysis, which led to the application being released to all 37,000 employees.
- Led meetings with over 50 employees to discuss the implementation of a single-page customizable application.
- Coded the application and built numerous user stories in JIRA, focusing on site functionality and appearance, which were then released to production.

Software Engineer Intern, USAA   May 2023 – August 2022

- Worked as a cloud engineer in AWS using Agile methodology and coded in various programming languages and tools (Python (Flask and Boto3), JavaScript (React & Redux), CSS, HTML, Terraform, JIRA, DataDog).
- Coded in Python (Boto3 & Flask) to create an API and used React to create a reporting and deleting AWS dashboard website, which saved the company costs.
- Coded in Terraform to ease migrations to public cloud environments.

Education

BS in Cybersecurity, Dallas Baptist University (GPA 3.988)   December 2023

Relevant Coursework:
- Current IT Trends, Management Communications, Webpage Database and Design, Information Systems Analysis and Design, Business Telecommunications Networking

Programming Applications and Experience

Personal Project: www.moriartymatrix.com Educational Security Platform (React, Python, AWS)
Programming Languages: C++, Python, Java, JavaScript (React and Redux), CSS, HTML
Skills: Agile Methodology, Git, PowerShell, CI/CD, GitLab
Hardware Design: Raspberry Pi, Arduino

Interests, Achievements, and Service

- International Student Organization Mentor (Fall 2020-Present)

- President's Academic Honor List (Fall 2020-Spring 2023), and Dean's List on Spring 2022
- Lone Star Conference Commissioner's Honor Roll (Fall 2020-Spring 2021)
- Phi Theta Kappa Honor Society (Spring 2020-Current)
- Alpha Chi National College Honor Society (Spring 2022-Current)
- Ambassador for Dallas Baptist University's Master of Science Program (MSITM)
- Google Developer's Club Core Team
- EC-Council Ethical Hacking Essentials Certification