## JEREMY BUI

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#### **EDUCATION**

Boston University Boston, MA

Bachelor of Arts / Master of Science in Computer Science

Expected 2025

Dean's List, GPA 3.78/4.00

- ❖ Extracurricular Activities: Hack4Impact, Junior Development, Cybersecurity Association
- ❖ Relevant Coursework: Python, C# and .NET, Mobile App Development, Java, Cloud Computing, Software Engineering, Algorithms, Database Management, Info/Unix Security, OS, Machine Learning

# PROFESSIONAL EXPERIENCE

SAS Institute

May 2023 - Current

Software Developer | Product Security Office (Tools)

- ❖ Fulfill 8+ Jira tickets each sprint for DevSecOps tools (Snyk, SBOM, Prisma, Twistlock) in Golang
- ❖ Automate RESTler fuzzing tool with GitHub Actions and Jenkins to assess 100+ SAS REST APIs
- ❖ Present Kyverno Python automation to view non-compliant pods based on Pod Security Admission

### **Cybersecurity Association**

August 2023 - Current

President

- ❖ Organize networking events with Fortune 500 panelists, fostering connections for 30+ members
- ❖ Lead hands-on technical workshops and semester-long projects for 8 hand-selected members

Microsoft May 2022 - August 2022

Data Center Technician

- ❖ Deployed, maintained, and decommissioned servers for ~7 daily tickets with GDCO ticketing
- ❖ Streamlined NO POST server malfunctions with PuTTy and minimum configuration

## **Boston University Engineering IT**

August 2021 - May 2022

IT Consultant

- Managed 10+ weekly email, phone, and walk-in tickets through ServiceNow
- ❖ Proficient with remote software and service request protocols such as Bomgar and Kerberos

#### **PROJECTS**

# **Outfit of the Day**

January 2024 - May 2024

- ❖ Enabled users to generate an outfit based on weather conditions, wardrobe, events, etc
- ♦ Developed in Kotlin, leveraging Google Cloud Vision, OpenAI, calendar integration, and Firebase

#### Muncher

January 2024 - May 2024

- ❖ Full-stack app to algorithmically discover restaurants using .NET framework with C# and Yelp API
- Scrum master of a 4-member team, led research, development, and presentation efforts

### **GraphQL Vulnerability Web Crawler**

August 2023 - December 2023

- Scanned for OWASP and CVE vulnerabilities given a GraphQL endpoint (voted the best project)
- ❖ Utilized web crawler to explore a large set of endpoints for testing 30+ exploit cases

## **SKILLS & CERTIFICATIONS**

- **A** Certifications:
  - ➤ AWS Certified DevOps Professional DOP-C02 (Exp. 08/17/2027) (verify)
  - ➤ CompTIA Security+ SY0-601 (Exp. 08/05/2025) (verify)
  - ➤ AWS Certified Cloud Practitioner CLF-C02 (Exp. 05/24/2027) (verify)