

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 3.80/4.00

- ❖ Extracurricular Activities: Hack4Impact, Junior Development, Cybersecurity Association
- ❖ Relevant Coursework: Python, C# and .NET, Mobile App Development, Java, Assembly, Software Engineering, Algorithms, Database Management, Information Security, OS, Unix security

PROFESSIONAL EXPERIENCE

SAS Institute

May 2023 - Current

Product Security Office Year-Round Intern - R&D

- ❖ Fulfill 10+ Jira tickets every sprint for DevSecOps tools including Snyk, SBOM, Prisma, Twistlock
- ❖ Automate RESTler fuzzing tool with GitHub Actions and Jenkins to assess 50+ SAS REST APIs
- ❖ Automated Kyverno policy manager to view non-compliant pods across a cluster

Cybersecurity Association

May 2024 - Current

Technical Lead and incoming President

- ❖ Organized networking events with Fortune 500 panelists, fostering connections for 30+ members
- ❖ Led hands-on technical workshops and semester-long projects

Microsoft

May 2022 - August 2022

Data Center Technician

- ❖ Deploy, maintain, and decommission network and server for 7+ daily tickets with GDCO ticketing
- ❖ Streamline NO POST server malfunctions with PuTTY and minimum configuration

Boston University Engineering IT

August 2021 - May 2022

IT Consultant

- ❖ Manage email, phone, and walk-in tickets through ServiceNow.
- ❖ Proficient with remote software and service request protocols such as Bomgar and Kerberos

PROJECTS

RESTler

May 2023 - August 2023

- ❖ First stateful REST API fuzzing tool for testing cloud services through REST APIs
- ❖ Publish POC for the automation of the fuzzing tool
- ❖ Present bug findings and code to SAS members at the Intern Expo in Cary, NC

Outfit of the Day

January 2024

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

GraphQL Vulnerability Scanner

March 2024

- ❖ Scan for OWASP Top 10 and CVE vulnerabilities given a GraphQL endpoint
- ❖ Utilize web crawler to explore a large set of endpoints for testing exploit cases

SKILLS & CERTIFICATIONS

- ❖ Certifications:
 - CompTIA Security+ SY0-601 (Exp. 08/05/2025) ([verify](#))
 - AWS Certified Cloud Practitioner and studying for AWS DevOps Professional