JEREMY BUI

Website: https://bui-jeremy.github.io | jeremybui.ms@gmail.com | +1 (224) 806-8242

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
- ❖ Present Kyverno automation to view non-compliant pods based on Pod Security Admission

Cybersecurity Association   *May 2024 - Current*
Technical Lead and incoming President

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

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 2+ daily 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*

- ❖ Published POC for the automation of the REST API fuzzing tool
- ❖ Presented bug findings and code to 50+ SAS members at the Intern Expo in Cary, NC

Outfit of the Day   *January 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

GraphQL Vulnerability Scanner   *March 2024*

- ❖ 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

- ❖ Certifications:
  - ➢ CompTIA Security+ SY0-601 (Exp. 08/05/2025) (verify)
  - ➢ AWS Certified Cloud Practitioner CLF-C02 (Exp. 05/24/2027) (verify)
  - ➢ AWS DevOps Professional