### JEREMY BUI

website: bui-jeremy.github.io

#### **EDUCATION**

## **Boston University**

Boston, MA Expected 2025

Bachelor of Arts in Computer Science

Dean's List, GPA 3.64/4.00

- \* Extracurricular Activities: Cybersecurity Club, Hack4Impact, Junior Development, BJJ
- ❖ Relevant Coursework: Databases/SQL, Python, Discrete Math, Linear Algebra, Probability, Java, Assembly language

### PROFESSIONAL EXPERIENCE

### **Boston University Residence Life**

August 2022 - Current

Resident Assistant

- ❖ Promote and develop a positive living environment for ~800 residents.
- ❖ Collaborate with senior staff to enforce Campus Living policies for year-round on-call shifts.

## Microsoft

May 2022 - August 2022

Data Center Technician

- ♦ Deploy, maintain, and decommission network and server issues with the GDCO ticketing system.
- ◆ Deploy ~300+ server blades, ~100+ PDUs, and ~1,500+ AOC cables under a 48-hour work window for the new data center.
- ❖ 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.
- ❖ Diligently troubleshoot issues (computers, printers, networks, etc) encountered by professors.
- ❖ Proficient with remote software and service requests protocol such as Bomgar and Kerberos

### Hack4Impact (Club)

August 2021 - December 2021

Frontend Developer

- ❖ Collaborate with student developers under the Kaleidoscope project to create a website for LGBTQ+ community members.
- \* Responsible for coding videos page and comment section with Firebase and React.js.

# West Leyden Technical Support Internship

September 2018 - May 2021

Help Desk Technician

- ❖ Identify and troubleshoot Chromebook hardware and software issues.
- ❖ Instructor guided utilization of vulnerability management on network with Nessus.

### TECHNICAL SKILLS

- ❖ Programming: Java, Python, OCaml, C++, HTML/CSS, JavaScript
- **❖** Home Labs:
  - > Defender: SIEM Azure, File Integrity Monitoring (SHA-512), Wireshark ARP poison detection
  - > Attacker: Wireshark & Python packet sniffer, launch ARP attack on VMWare, Python port scanner
- Certifications:
  - > CompTIA Security+ SY0-601 (Exp. 08/05/2025)
  - > FreeCodeCamp Responsive Web Design Certification (~300 hours)
  - > CompTIA Networking+ Jason Dion uDemy Certification