# ADIN JURA

# **PROJECTS**

Personal Website adinjura.com

- $\rightarrow$  Serves as a place to host my resume, and post simple blog posts about various topics
- → Developed using the Hugo framework and hosted with NGINX. Hosted on an Oracle Cloud VPS with services deployed on docker. Traffic funneled through cloudflare for security

#### **Home Lab**

- → Dell Inspiron 3847 running on Rocky 8. Hosts various game servers in docker. Tailscale used for remote access
- → Windows VM's for malware analysis & kernel debugging
- → Google Cloud E2-Micro instance running a cowrie honeypot
- → Raspbery PI running AdGuard for DNS adblocking
- → Cisco Catalyst 3750 performing routing and switching for my devices

YouTube YouTube Link

→ I have a YouTube channel where I teach basic reverse engineering and show off some of my projects

## **EXPERIENCE**

**Data Center Assistant** Jan. 2024 — Present

Western Washington University

- $\rightarrow$  Member of the EIS (Enterprise Infrastructure Services) Department
- → Configuring various metric collection systems to send data to grafana
- → Racking & wiring servers

Server Administrator Apr. 2023 — Jan. 2024 Bellingham, WA

Western Washington University

- $\rightarrow$  Member of ResTek Department
- → Technologies/objectives: Management of Office Machines (Windows/Linux) using Puppet/Foreman/Katello for orchestration, FreeIPA for HBAC, Icinga for monitoring.

**NIH Funded Internship** 

Jan. 2023 — June 2023

University of Oklahoma (remote)

Bellingham, WA

Bellingham, WA

- → Contracted to develop a mobile game to assist Cancer Patients in dealing with pain management
- → Worked with a small team of developers and designers

## **ACTIVITIES**

# WWU Cybersecurity Club (Officer)

Bellingham, WA

Western Washington University

→ Plan club competitions, technical presentations, keep attendees informed with latest cybersecurity news

→ Lots of team collaboration

# **Collegiate Cyber Defense Competition (Team Captain)**

Jan. 2024 — Present

Jan. 2024 — Present

Western Washington University

Bellingham, WA

- → Competed in CTFs including PicoCTF, HuntressCTF, VIVID, and various HTB CTFs
- → Competed in PRCCDC 2024, in Olympia, WA
- → Placed 22nd @ Cyberforce 2024 in Chicago, IL
- → Experience reverse engineering Windows PE, basic system hardening, setting up log monitoring solutions

#### **EDUCATION**

# Cybersecurity, BS

Sep. 2022 — June 2026 (Expected)

Bellingham, WA

- Western Washington University (GPA: 3.73) → Relevant coursework: OOP with Java, Git, Bash
  - → Academic experience with Java developing web scraper

# Cybersecurity, AAS

Jan. 2023 — Dec. 2024

Bellingham, WA

Whatcom Community College (GPA: 3.98)

- → Relevant coursework: Java, network security architecture, Windows Server and Active Directory management
- → Hands on experience with: Wireshark, Snort, Nmap, Metasploit, PGP, Aircrack-ng, Splunk, and various other security tools
- → Experience configuring Cisco systems in physical lab setting