Ryan J. Skelly

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Profile:

I am an outgoing, hardworking, and determined individual. From a young age, I've always been interested into getting into Software Development field. Natural Intuition and years of practice serve me well at my current employer, the UNH IOL. Abstraction and Critical Thinking help allow me to solve development and network related roadblocks I encounter. I also have experience coding in both a front and backend context, along with Industry-Standard Libraries and Frameworks. My recent interests include, Kubernetes, Docker, Virtualization, DevSecOps and Cloud Computing. I am currently an Information Technology Major (B.S.) , with a minor in Analytics at the University of New Hampshire.

Education:

> University Of New Hampshire (2019-2023)
  > BS Information Technology Major, Analytics Minor

  - Networking Infrastructures   - Computer/OS Design

  - Software & Web Development   - Database Operations

  - Cyber Security   - Clean Code Philosophy

  - Data Structures   - Complex Problem Solving

> Portsmouth High School (2015-2019)

Experience:

> InterOperability Laboratory (2020-Present)
  > Test Technician & Software Dev.

  - Agile Development   - IPv6 Protocols   - VCenter VM Control

  - Device Management   - Customer Support   - Network Design

> Aquidneck Pizza (2019-2020)
  > Pizza Delivery, Gen. Assistant

> 15 Point Rd Restaurant (2016-2019)
  > Busser

Skills:

> Web Development

  - HTML/XML   - Javascript/ReactJS   - CSS

  - Bootstrap   - RESTful API

> Networking

  - IPv4 & v6 Protocols   - Device/Network Configuration

  - Packet Capture Analysis   - Network Admin.

  - Server Management & Monitoring - AWS Deployment

> Software Development

  - Typescript   - Python

  - C/C++   - SQL/MySQL

  - Atlassian Dev. Platform - Version Ctrl. (Git/Svn)

Hobbies & Interests:

  - Outdoors   - Hiking   - Camping

  - Video Games   - PC Building   - Web3/DeFi