Noah Medoff

Seattle, WA

nmedoff123@gmail.com

<https://github.com/NoahNim>

**Schooling:**

The Prelude Institute - 04/2019 - 10/2019

The Prelude Institute is a school for cybersecurity.

* I learned the basics of networking. The OSI model, protocols, tech used
* I learned basic cryptography. Public key, digital certificates, hashing, salting
* I learned Unix and Windows administrative tools. Active Directory, Windows Domain, Unix shell
* Used Wireshark to inspect network traffic and analyze threat vectors
* Used Splunk to read security alerts
* Learned how to write threat reports and executive summaries

General Assembly JavaScript Course 2017

Online Coding bootcamp for JavaScript

Wilde Lake High School 2008. Graduated with a High School Degree

**Work Experience:**

Coding With Kids

10/04/17 03/01/18

Position: Teacher

* Instructed and helped children learn code
* I used Scratch.MIT to teach elementary schoolers the fundamentals of coding
* Used Python to teach Middle schoolers iterative and functional programming.

Rhino Staging Northwest

From 03/2014 to 07/2015

Stagehand

* I helped build stage sets for music artists.
* I worked on a team to construct video walls, audio stacks, and lighting sets.

**Project Work:**

Bob’s Missing Cat

https://www.vulnhub.com/entry/bobs-missing-cat-ctf-11,368/

Bob’s Missing Cat is a capture the flag/terminal tutorial I developed.

* Used Kali Linux as the OS
* Unix was used as the terminal
* Uses a guide to teach users terminal comments

Guitar Tabs

https://github.com/NoahNim/GuitarTabs

* Used .NET as the backend framework
* Wrote code in C# to parse guitar tablature and translate into sheet music notation.