Maciej Pruchnik

Software Engineer

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Education

2020-08 - 2024-5* **BA in Computer Science**

North Carolina State University, Raleigh, North Carolina

- Software Engineering(Java), Data Structures(Java), C Programming

2019-08 - 2020-05 **Transfer to NCSU**

Waketech, Raleigh, North Carolina

- Public Speaking
- Deans list in Fall 2019

2015-08 - 2019-05 **GED**

Athens Drive Magnet High, Raleigh, North Carolina

- AP Computer Science(Java)
- Graduated Cum Laude
- In the award winning marching band for four years and a section leader for one
- Co-founded a drone club

Experience

2019-06 - 2020-02 **Webdev Intern**

Tizbi, Raleigh, North Carolina

- Created static webpages using NextJS, a Javascript/ Typescript full-stack framework, for a business expansion called ForceComprehensive
- Developed an Android app as an internal tool for FlameOffCoating's sales team to estimate paint requirements

Projects

- Deployed a serverless AWS Lambda function in Rust with the AWS Cloud Development Kit for Sift Co
- Constructed a CLI Facebook ad library scraper made in Rust, which uploads client ads to Sift Co
- Designed my website built using Figma, built using MoonZoon, a Rust full-stack framework, continuously deployed to Netlify, with an AWS Route 53 domain
- Hosting minecraft servers on a Dell U2 server in my basement for my friends and I to play on. Automated maintainence with Bash scripts
- Designed my resume using Figma

* Expected

Languages

Self-Taught

- Rust ★★★★★
- HTML & CSS ☆☆★★★
- JS & TS ☆☆★★★
- Bash

NCSU

- Java ☆★★★★
- C ☆☆☆★★
- C++

Tools

Every Project

- Intellij
- Figma
- Git
- Prettier

Situational

- Netlify
- Raspberry Pi
- WASMer
- Jenkins
- AWS
- AWS CDK
- Nvim
- Eclipse
- Docker

Frameworks

- NextJS
- MoonZoon
- Actix-Web
- REST
- Junit
- Selenium
- Bevy

Databases

- MySQL
- Surreal DB