

# Maciej Pruchnik

Software Engineer



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mpruchn.com



## 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