

# Maciej Pruchnik

Software Engineer



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github.com/mach1212



mpruchn.com



## Education

2020-08 - 2024-5\* **BS 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



## Skills

### Languages:

- Rust, HTML & CSS, JS & TS, Bash, Java, C, C++

### Tools:

- IntelliJ, Figma, Git, Prettier, Netlify, Raspberry Pi, WASMer, Jenkins, Amazon Web Services, Amazon Web Services Cloud Development Kit, Nvim, Eclipse, Docker

### Frameworks:

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

### Databases:

- MySQL, SurrealDB



## 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 maintenance with Bash scripts
- Designed my resume using Figma

\* Expected