MY NAME

Email: myemail@school.edu | **Github:** MyGithub | **LinkedIn:** linkedin.com/in/my-linked-in

EDUCATION

Top 100 Uni *City, State*
BS in Computer Science Sep 2017 - Present
Cumulative GPA: 3.7/4.0

SKILLS

Computer Languages C#, Python, JavaScript, Typescript, HTML/CSS, SQL, Swift
Frameworks & Tools .NET, Node/Express, Angular, MySQL, Git, Bash

WORK EXPERIENCE

Mid-size Trading Firm April 2019 - Present
Software Developer Intern *City, State*

- Analyze over a million real time fund holding records, helping traders calculate exact risk per share
- Learned C# on the job to write monitoring tools, preventing traders from making uninformed trades
- Transform risk calculator from a local Python script to a firm-wide C# service
- Visualize real-time market data in multi-threaded business applications in .NET, used by 100+ traders
- **Tools**: C#, .NET, Python, Jupyter Notebook, Pandas, SQL

Startup 1 | `startupsite1.com` Sep 2017 - May 2018
Software Developer Intern *City, State*

- Utilized Angular 7 in Typescript to build a cross-platform mobile application
- Designed and implemented a full-stack dashboard web-app
- Learned and integrated Stripe API to handle recurring payments from end users
- Led initiative to use Typescript for a serverless notifications system
- **Tools**: Typescript, Javascript, Express, Node.js, Angular, Stripe API, Git

RESEARCH EXPERIENCE

Radio Wars Augmented Reality Apr - Sep 2018
Research funded by the National Science Foundation

- Researched the applications of AR in educating children about network engineering
- Implemented and demoed to fellow researchers an AR app to overlay network interactions on top of real radios, helping kids learn about how packets are sent in a network
- **Tools**: Swift, ARKit, XCode

PROJECTS

Project 1 – *2nd Place at Hackathon 2019* April 2019

- Develop in a team of 5 a game editor for fourth-wall game development in Python
- Use Pillow in Python to handle asset rendering and interaction

Project 2 – *Hackathon 2018* January 2018

- Learned and implemented how to open a door using facial recognition with a Raspberry Pi
- Trained facial data set using OpenCV in Python and orchestrated data flow from software to hardware