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
· Write monitoring tools to remove invalid prices, 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

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