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School Address:

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Objective To get a summer 2018 internship to receive experience in the field of CS

Education **Rensselaer Polytechnic Institute**, *2016 - Present*
B.S., Computer Science, 2020.
Countryside High School, *June 2016*
Member of National Honor Society.

Relevant Coursework **Principles of Software** *Currently enrolled*
Introduction to Algorithms *Currently enrolled*
Rensselaer Center for Open Source *Currently enrolled*
Computer Organization *Spring 2017*
Data structures *Fall 2016*

Certifications **Comptia A+**
Comptia Security+

Projects **Parrot** <https://github.com/twizmwazin/Parrot>
Working on creating a minecraft server alternative rewritten in go
Working with a small team of developers to understand the protocols involved
Learning tools, including Git, and multithreading with Golang
Magic Mirror <https://github.com/MrLever/MagicMirror>
A summer project with a friend to collect info from apis we want and display
on a monitor powered by a raspberry pi, using html css and javascript

Languages and Skills **C**, used for small projects and reversing practice
C++, used in assignments and exams for data structures
Python, first language self taught and still use to write scripts
Go, used for assignments and most recently the Parrot project
Javascript, used for MagicMirror project
Linux & FreeBSD, manage several personal machines running linux and FreeBSD

Extra Curricular **RPISEC**
Compete in capture the flag challenges where you exploit various
programs using knowledge of techniques like crypto, web or binary exploitations
to receive a flag and get points
RCOS
Work on and develop open source projects for credits
Learn proper developing and group project techniques

Work Experience **Beach Rentals**, Clearwater Beach *June 2017 - August 2017*
Rented and sold Umbrellas, and helped customers with jetski rentals
Cashier, Ace Hardware *June 2014 - August 2016*
Worked a retail floor and assisted and checked out customers