# Justin T. Krumlauf

http://justinkrumlauf.me

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## EDUCATION

**ROCHESTER INSTITUTE OF TECHNOLOGY**
Second Year
Computing Security Major

## LINKS

: jtkrumlauf
: jtkrumlauf
Website: **justinkrumlauf.me**

## SKILLS

**PROFICIENT**
Python | HTML | CSS | JavaScript | PyCharm | Eclipse | Atom | Linux | MacOS | Windows

**ADEQUATE**
Java | React | AngularJS | jQuery | Vim | Vi | Bootstrap

**LEARNING**
Ruby | C++ | C | Sass | Flask | NodeJS | PHP | SQL | XML

## PROJECTS

### PERSONAL WEBSITE | Lead Developer
Sept 2018 – Present | Rochester, NY
My goal was to create a website where people could come to learn about me and what I do. The majority of the site is built using Bootstrap, HTML, CSS, and JavaScript. I am planning on adding ways for the users to interact with some of my projects and demos.
: /jtkrumlauf.me

### ALCHEMY | Project Lead
Sept. 2018 - Current | Rochester, NY
I am leading a small team in creating a mod for Microsoft's popular game, Minecraft. Using Java, we are creating new blocks, items, events and ways for the user to experience the game. Screenshots can be found on website
: /Alchemy

### BRIGHTBOX | Lead Developer
Aug. 2018 - Current | Rochester, NY
Using an Adafruit 32x32 RGB LED matrix, I created a dynamic message board that can be configued to display the weather, a good morning message, stock market information, the time, or date.
: /BrightBox

## EXPERIENCE

### THE GREENWICH COUNTRY DAY SCHOOL | Teaching Intern
Nov 2017 - Dec 2017 | Greenwich, CT
- Worked alongside faculty in creating the computer science curriculum
- Helped students design and create projects in the Innovation Lab (Raspberry Pi's, Arduino, 3D Modeling, Computer Aided Design, Websites, etc.)
- Taught several computer science classes the basics of PyAutoGUI and other Python tools.

### THE GREENWICH COUNTRY DAY SCHOOL | Tech. Intern
Mar 2016 – May 2016 | Greenwich, CT
- Repaired computers and 3D printers, set-up Smartboards, and maintained the server room.
- Performed regular maintenance on 3D printers (Ultimaker Extended, Makerbot, LulzBots)
- Configured new computers and ensured they were ready for use

### LOCAL LIVE TV | Video Producer
Feb 2014 – Present | Stamford, CT
- Filming and producing events
- Wirelessly film a variety of High School events such as Ice Hockey, Lacrosse, Theatre and Football
- Created highlight clips that were then sent off to the respective school

## CLUBS AND ORGANIZATIONS

| 2017 | Club | RIT Artificial Intellegence Club |
| 2017 | Club | The Society of Software Engineers |
| 2017 | Club | Humans vs. Zombies |