# Justin T. Krumlauf

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# **EDUCATION**

# ROCHESTER INSTITUTE OF TECHNOLOGY

COMPUTING SECURITY MAJOR

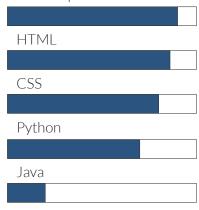
# LINKS

**O**: jtkrumlauf **in**: jtkrumlauf

Website: justinkrumlauf.me

# SKILLS

JavaScript



### **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

- Helped teachers with any tech problems they should have
- Did 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

- Involved in back-end filming and producing of events
- Wirelessly film a myriad of High School events such as Ice Hockey, Lacrosse, Theatre and Football
- Created highlight clips that were then sent off to the respective school

# PERSONAL PROJECTS

#### PERSONAL WEBSITE | LEAD FULL-STACK 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. I wrote the site using React. 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. Screenshot found on website **here** 

: /Alchemy

#### RAINBOWPI | 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.

: /RainbowPi

# CLUBS AND ORGANIZATIONS

2017 Club RIT Artificial Intellegence Club2017 Club The Society of Software Engineers

2017 Club Humans vs. Zombies