

Jeffery Russell

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Education

Rochester Institute of Technology

Junior

GPA: 3.94

Computer Science

Work Experience

Industrial and Systems Engineering - *Research Assistant*

May 2018 - Present

Designed and Implemented algorithms to support Space Situational Awareness.

Rochester Institute of Technology - *IT Support Specialist*

March 2018 - November 2018

Helped maintain the network, software, and computers at RIT's library.

Pioneer Malting, Rochester - *Web Designer, Assistant Maltster*

January 2017 - January 2018

Constructed a web application from scratch that keeps track of inventory, batches, clients, invoices, orders, and payroll.

Hoffends, Victor NY - *Web Designer*

June 2016 - January 2017

Created a web application to keep track of employee hours for payroll.

Technical Skills

Languages

Java, Python, C/C++, C#, PHP, SQL, HTML, CSS, Bash, VB and JavaScript, R, Gremlin

Operating Systems

Linux(Ubuntu and Debian), Windows and Windows servers

Platforms/Frameworks

HBase, Nodejs, Express, Wordpress, Bootstrap, .Net, Android, and LAMP

Leadership Experience

NYLT

Intensive leadership training program through Boy Scouts

Teaching Assistant

2016 Intro to Programming, 2019 SWEN 261

Activities

RITLug(Linux User Group)

President

3 year

Artificial Intelligence

2 year

Boy Scouts of America

Junior Assistant Scoutmaster

7 years

Eagle Scout

Programming Club

Founder and President

1 year

Projects

A comprehensive list of projects that I have worked on can be found at <https://jrtechs.me>