

# Grant W. Grubbs

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Seeking Full-Time Software Engineering Position Starting Summer 2020

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## EDUCATION

Rochester Institute of Technology (Rochester, NY)  
Bachelor of Science in **Software Engineering**  
Expected Graduation: May 2020  
Cumulative GPA: 3.67

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## RELEVANT WORK EXPERIENCE

- Undergraduate Research Assistant at RIT** Spring 2019 - Current
- Assisted in developing an open-source website that serves as a museum for software vulnerabilities using primarily Ruby and JavaScript.
- Applications Engineering Intern at Oracle** Summer 2019
- Developed and deployed numerous bug fixes for Oracle's Primavera software as a full-stack engineering intern using Java and JavaScript.
- Software Engineering Intern at Diebold Nixdorf** Summer 2017 – Fall 2017, Summer 2018
- Developed software for processing and manipulating machine-generated big data using C# and Splunk's search processing language.
- Web Development Intern at NetCuro** Summer 2016, Summer 2017
- Responsible for developing parts of both the front-end and back-end of NetCuro's public-facing website with HTML, JavaScript, CSS, and Python.
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## TECHNICAL SKILLS

**Languages:** Java, C/C++, JavaScript, Python  
**Technologies:** Splunk, Git, Linux

## EXTRACURRICULARS

Sergeant at Arms: **Toastmasters**  
Volunteer: **NCMEC**

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## PROJECTS

- Senior Project: Visualization & Control of Radars** Fall 2019 - Current
- Developed an IoT Android application that enables the user to control any number of mmWave radar sensors from anywhere in the world.
- ePortfolio Website: GrantGrubbs.com** Summer 2016 - Current
- Developed the website from scratch using HTML, JavaScript, and CSS in order to showcase and improve web development abilities.
- Healthcare Management System** Fall 2016
- Performed as team leader to three other students in developing a website for a fictitious hospital using Python, Django, HTML, JavaScript, and Subversion.
- Holo-Desk with the SSE** Spring 2016
- Collaborated with the Society of Software Engineers to create an interactive tabletop system using Python, C++, a Raspberry Pi, a Microsoft Kinect, and accelerometers.