

# Jacob Tyler Fanelli

914-494-7661

jxf6552@rit.edu

<https://jakefanelli.github.io/Portfolio>

<https://www.linkedin.com/in/jacobfanelli>

## EDUCATION

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### Rochester Institute of Technology

Bachelor of Science in Information Technology, *Cum Laude*

GPA: 3.41/4.0

Rochester, NY

May 2018

## SKILLS

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**Languages:** JavaScript, NodeJS, HTML5, CSS3, PHP, Java

**Databases:** MongoDB, SQL, Firebase

**Version Control:** Git

**Libraries/Frameworks:** React, ExpressJS, jQuery, Bootstrap

**Apps/Tech:** Visual Studio Code, jGrasp, MySQL, Azure DevOps/App Insights, Google Analytics

## EXPERIENCE

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### Project Manager – Digital Technology Leadership Program

*Collins Aerospace*

March 2019 - Current

Charlotte, NC

- Managed user acceptance testing and triaged defects
- Automated the creation of a detailed progress report using Python
- Created SAP configuration transports to fix defects
- Managed a program to automatically collect garnishments

### Product Manager – Digital Technology Leadership Program

*Otis Elevator*

Jun 2018 - Feb 2019

Farmington, CT

- Prioritized features to be developed in a customer portal web-app
- Managed the integration, testing, and deployment of third party live chat software into our web-app
- QA tested our web-app and built test cases in Azure DevOps
- Successfully launched our web-app globally

### Software Application Intern

*UTC Aerospace Systems*

May 2017 - Aug 2017

Danbury, CT

- Styled the front end of an internal application with CSS
- Created batch scripts to deploy new updates to internal users
- Built a java program to sync up two databases

## PROJECTS

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### CS:GO Nades

- Built an educational web-app related to a video game called Counter-Strike: Global Offensive reaching 100 unique users every day
- Made with MongoDB, ExpressJS, ReactJS, NodeJS, and Bootstrap for a mobile friendly and responsive UI

### Senior Dev Project with Rapids Cemetery

- Rapids Cemetery in Rochester, NY awarded our team 1<sup>st</sup> place for our website out of 4 teams
- Made with PHP and SQL while utilizing Bootstrap and Google Maps API