

# Jacob Tyler Fanelli

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

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## 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, Swift, Python

**Databases:** MongoDB, SQL, Firebase

**Version Control:** Git

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

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

## EXPERIENCE

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### Project Manager/BA - Digital Technology Leadership Program

March 2019 - Current

*Collins Aerospace*

Charlotte, NC

- Managed user acceptance testing, triaged defects and created detailed progress reports
- Created a Python script to automate a detailed progress report
- Created SAP configuration transports to fix defects raised by the business
- Project managed a program to automatically collect garnishments and send them to ADP.

### Product Manager/BA - Digital Technology Leadership Program

Jun 2018 - Feb 2019

*Otis Elevator*

Farmington, CT

- Liaised between business and developers to build a new Customer Portal web app
- Managed the integration, testing, and deployment of third party live chat software into our web app
- Facilitated the language translation process between our team and foreign countries
- QA tested Otis' Customer Portal and built test cases in Azure DevOps

### Software Application Intern

May 2017 - Aug 2017

*UTC Aerospace Systems*

Danbury, CT

- Redesigned the front-end of PDMLink to provide a meaningful user experience
- Created batch scripts and Java programs for small projects & deployments

## PROJECTS

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### CS:GO Nades

- Built an educational website related to a video game called Counter-Strike: Global Offensive reaching 100 unique users every day
- Made in HTML, CSS, JavaScript while utilizing jQuery 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 in PHP, CSS, JavaScript, SQL while utilizing Bootstrap and Google Maps API