Jacob Tyler Fanelli

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EDUCATION

Rochester Institute of Technology   Rochester, NY
Bachelor of Science in Information Technology, *Cum Laude*   May 2018
GPA: 3.41/4.0

SKILLS

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

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
- Utilized Python 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 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

CS:GO Nades
- Built an educational website 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 1st place for our website out of 4 teams
- Made in PHP, CSS, JavaScript, SQL while utilizing Bootstrap and Google Maps API