

JACOB FANELLI

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EDUCATION

Rochester Institute of Technology

Bachelor of Science in Information Technology, *Cum Laude*

Rochester, NY

May 2018

SKILLS

Frontend: React, JavaScript (ES6), HTML5, CSS3, Bootstrap, jQuery

Backend: JavaScript (ES6), Node, Express, PHP, Java

Databases: MongoDB, CosmosDB, SQL, Firebase

Apps/Tech: Visual Studio Code, Azure Portal (Active Directory/DevOps/Insights), Google Analytics

EXPERIENCE

Digital Technology Leadership Program Associate

July 2018 - Current

United Technologies

Farmington, CT

- A selective and intensive digital program with exposure to all UTC business units
- Supporting functions through cybersecurity, data science, enterprise business systems, infrastructure, product management, software development, and user experience design

Full Stack Engineer/O365 Active Directory Technical Lead

Nov 2019 - Current

United Technologies

Newington, CT

- Automating onboarding activities with JavaScript, ServiceNow, MS Power Automate, and MS Graph API
- Designing and developing a full stack web app to track user adoption for O365
- Utilizing React, Node, Express, CosmosDB, MS Graph API, and Azure for hosting/single sign-on

Project Manager - SAP ERP Finance

Mar 2019 - Oct 2019

Collins Aerospace

Charlotte, NC

- Collaborated with 32 users to test 192 scenarios and traiged defects to ensure a successful go-live
- Automated the creation of a daily status report using Python, saving eight hours per month
- Created SAP configuration transports to resolve production defects

Product Manager - Customer Portal Web App

July 2018 - Feb 2019

Otis Elevator

Farmington, CT

- Prioritized features to be developed to address user pain points
- Managed the integration, testing, and deployment of live chat software
- QA tested and built test cases in Azure DevOps to establish confidence in our product

Software Application Intern

May 2017 - Aug 2017

UTC Aerospace Systems

Danbury, CT

- Styled the front-end of a CAD report with CSS, resulting in a seamless user experience

PROJECTS

CS:GO Nades

- Developed a full stack, educational web app to enable the CS:GO gaming community to share insights
- Built with MongoDB, Express, React, Node, and Bootstrap for a mobile friendly and responsive UI

Senior Dev Project with Rapids Cemetery

- Competed with a team to design and develop a new modern website for a local cemetery, won first place out of four other teams
- Built with PHP and SQL while utilizing Bootstrap and Google Maps API