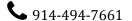
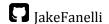
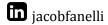
# JACOB FANELLI









#### **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:** Node, Express, JavaScript (ES6), PHP, Java **Databases:** MongoDB, CosmosDB, SQL, Firebase

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

## **EXPERIENCE**

### **Software Engineer**

Jul 2020 - Current

*Pratt & Whitney* 

Remote

• Building out a DevOps process to consolidate repositories from our off-shore team and in-house development team with hopes to fully automate deployments with a CI/CD pipeline

# Digital Technology Leadership Program Associate

Jul 2018 - Jul 2020

Farmington, CT

*United Technologies* 

- 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/Active Directory Technical Lead - 0365

Nov 2019 - Jul 2020

*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 0365 user adoption with 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 tax calculation scenarios and managed defects
- Automated the creation of a daily status report using Python, saving eight hours per month

## **Product Manager - Customer Portal Web App**

Jul 2018 - Feb 2019

Otis Elevator

Farmington, CT

- Prioritized features to be developed by understanding user's pain points from around the world
- Managed the integration, testing, and deployment of live chat software for customer support
- QA tested and built test cases in Azure DevOps to establish confidence in our product

#### **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 in PHP, and SQL while utilizing Bootstrap and Google Maps API for a local cemetery, won first place out of four other teams