JACOB FANELLI

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EDUCATION

Rochester Institute of Technology   Rochester, NY
Bachelor of Science in Information Technology, *Cum Laude*   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

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/Active Directory Technical Lead - O365   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 O365 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   July 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

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