Nathaniel Franz

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natefranz.com

EDUCATION

The University of Akron, Akron, Ohio   Expected Graduation: May 2023
Bachelor of Business Administration
Major: Management Information Systems

RELEVANT COURSEWORK

Computer Science I	Database Management for Information Systems
Systems Integration	Applications Development for Business Processes
Data Networks and Security	Systems, Analysis, & Design

TECHNICAL SKILLS

Microsoft Office Suite	Amazon Web Services	SolidWorks	HTML, CSS, JS
C# Git SQL	Microsoft Azure	Ultimaker Cura	

WORK EXPERIENCE

Developer, The J.M. Smucker Company, Orrville, OH   September 2022 – Present
- Work with an agile project team to plan and execute manual and automated regression tests to validate functionality before a new software release
- Work with a project team to implement cloud hosted automation projects
- Assist with ETL processes between many on-premises and cloud hosted storage

IT Analyst Intern, The J.M. Smucker Company, Orrville, OH   May 2022 – August 2022
- Assist with the construction of a POC project proving the feasibility of a Microsoft Azure cloud service solution utilizing 42,173 sample data records
- Assist in the exploration of architecting and implementing an automated testing serverless function utilizing both on premises and AWS cloud hosted data
- Implement the waterfall project management methodology to manage the progress of and provide structure to both projects I assisted with

BMW Product Genius, BMW of Akron, Akron, OH   November 2020 – March 2022
- Maintain relevant product knowledge on all past and present BMW vehicles
- Effectively communicate product knowledge to an average of 15 buyers per month to ensure a memorable customer experience
- Coordinate the movement of up to 40 vehicles per shift on dealership lot

EXTRACURRICULAR INVOLVEMENT AND LEADERSHIP

Administrative Support, Zips Racing Combustion FSAE, Akron, OH   June 2022 – Present
- Compile cost analysis for competitions and well as real world business case analysis

Administrative Lead, Zips Racing Combustion FSAE, Akron, OH   June 2021 – June 2022
- Keep detailed records of purchase requests, purchase approvals and credit card transactions as well as providing a detailed team/budget presentation to the University
- Compile cost analysis for competitions and well as real world business case analysis
- Oversee and assign projects to the other people in my department of the team