Ethan Campbell

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EDUCATION

Heidelberg University   **August, 2024**
MBA. GPA: 3.9
Tiffin, OH
- Completed an accelerated MBA program while working full-time.

Heidelberg University   **May, 2023**
BS, Computer Science. Minors in Business and Music. GPA: 3.87
Tiffin, OH
- Graduated *Magna Cum Laude,* inducted into the Heidelberg University Honors Society, dean's list every semester.
- Recipient of the Martin A. Reno Emerging Scholar Prize in Computer Science.
- Member of the Heidelberg University Marching Band, Jazz Band, Concert Band and Concert Choir.

WORK EXPERIENCE

The J.M. Smucker Company   **June 2023 – Present**
Developer, Supply Chain
Remote
- As a member of the Planning and Procurement team, I developed solutions using a variety of programming languages and AWS/on-prem resources.
  - Architected and implemented an AWS cloud stack that manipulates XML data from vendors that eventually creates a Purchase Order, under a tight one month deadline.
  - Enhanced an AWS Lambda based solution that manipulates data between on-premises Oracle databases and a cloud vendor.
  - Developed PL/SQL packages to support Demand and Supply Planning operations within the company.
  - Maintained integrations with cloud vendors, including database package changes, Javascript, and Python.
  - Created a SnapLogic based solution for requisitions related to Indirect Purchasing.
  - Led a reduction of tech debt in our space, phasing out over 150 Informatica workflows and BI Publisher reports.
- Presented Playwright tests and API testing concepts during a large internal developers forum to over 100 attendees.
- Undertook PagerDuty shifts, supporting night batch processing.

The J.M. Smucker Company   **May 2022 – August 2022**
Cloud Engineer Intern
Orrville, OH
- Developed an AWS Serverless Application using SAM CLI.
  - This was to develop a CRUD application to manipulate recall data for JIF peanut butter.
  - The application infrastructure was set up in AWS and the application developed within two weeks.
  - Implemented Lambda, Lambda Layers, and other AWS technologies.
- Researched and implemented Bref, which allows PHP applications to run on AWS Lambda.
- Developed proof-of-concepts and implemented a variety of AWS technologies:
  - An AWS POC that I developed dealing with Docker containers, Lambda, and Aurora was considered as a replacement for an existing asset management system.

- o S3, EC2, DynamoDB, CloudFormation, CloudFront, SAM, API Gateway, Lambda, etc.
- Developed a PHP script that processed files and converted them when POSTed to the website.

Heidelberg University   **August 2021 – May 2023**
Student Help Desk Support Technician
Tiffin, OH
- Responded to tickets and walk-ins regarding a variety of campus and device issues from students, faculty, and staff.
- Imaged and deployed over 150 laptops and desktops campus wide.
- Installed and deployed a new campus event display system.
- Deployed Cisco VoIP phones campus-wide, replacing a traditional analog phone system.
- Became an expert in repairing Apple products, including laptop batteries, iMac screens, and other difficult repairs.

GreenStone   **May 2021 – August 2021**
System Administrator Intern
East Lansing, MI
- Streamlined and created dashboards using SquaredUp for SCOM, to facilitate a single pane of glass look at the environment.
- Implemented SCOM Management Packs for a new build of SCOM on Windows Server 2019.
- Documented an Azure failover test for Disaster Recovery, replicating servers in Azure and testing the functionality of the DR plan.
- Facilitated the return of 35 branch server hard drives with frequent support through phone calls.
- Built Power Automate scripts to help with maintenance day planning and server maintenance.

SKILLS

Python; Javascript; Amazon Web Services (AWS); Bash; SQL; Pl/SQL; Oracle APEX; SnapLogic; AWS Lambda; CloudFormation; API Gateway; Java; Playwright; supply chain systems; Blue Yonder support; Logility support; MFT; Informatica Power Center; Informatica Intelligent Cloud Services; homelab; auto mechanics