

Seth Townsend

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EDUCATION

The University of Alabama, Master of Business Administration

Specialization: Management Information Systems

Graduation Date: May 2022

The University of Alabama, Bachelor of Science in Commerce & Business Administration

Major: Management Information Systems

Graduation Date: May 2020

GPA: 4.00

EXPERIENCE

January 2020 –
May 2020

Team Lead, Pariveda Solutions, The University of Alabama MIS Program, Tuscaloosa, AL

Goal: Analyze the current processes for organizing community service events, and subsequently design and development a system (web app) that replaces, supplements, and streamlines current processes

Value: Increase community, culture, and connectedness within the Pariveda organization

My Contribution:

- Managed six MIS students in gathering information, designing a solution, and building a product
- Motivated project team daily, and guided the team using the agile methodology
- Facilitated status meetings with the product owner weekly, and coordinated with all project stakeholders about risks, mitigation strategies, timelines, and progress made.

June 2019 –
July 2019

Software Developer Intern, CGI, Nashville, TN

Goal: Design, develop, and deploy an application that assists CGI employees with tracking project statuses

Value: Employees use the centralized tracking system to increase efficiency while producing quality solutions for their clients

My Contribution:

- Worked with the internal client as a project manager to determine the requirements, schedule, and budget for the project, and managed the client relationship throughout the duration of the project
- Managed the team of developers and made sure that the product produced met client requirements
- Designed and developed parts of the application including the database, front-end website views, back-end controllers and services, and web-API calls

May 2018 –
August 2018

Business/Systems Analyst Intern, Newport Academy, Nashville, TN

Goal: Analyze current IT infrastructure and processes, and implement solutions to improve business operations and efficiency

Value: Streamlining business processes and solving operational problems with technology maximized the IT budget and increased the overall company effectiveness

My Contribution:

- Saved the company annual reoccurring cost of \$25,000 by identifying unnecessary cellular phone spending and restructuring our payment plan
- Solved communication problems in the company by designing and creating an intranet site along with the Chief HR officer to improve employee satisfaction and tenure rates
- Designed short-term and long-term solutions for automated reporting services needed by the COO

June 2017 –
August 2017

Assistant Manager/Shift Leader, Your Pie, Murfreesboro, TN

Goal: Ensure the companies objectives were being met by overseeing other employees, efficiently running business operations, and providing great service to customers

Value: Assisting the company in effectively running operations to grow and maintain the customer base

My Contribution:

- Oversaw daily operations including leading team members and ensuring staff is following company standards while providing excellent customer service
- Managed daily financial obligations such as deposits, payouts, and daily reports

TECHNICAL EXPERIENCE

Languages: C#, Python, SQL, Java, C, HTML, CSS, JavaScript, Typescript, Bash

Frameworks: Angular

Operating Environments: MS Windows, Linux

Business Tools: ASP.NET MVC 5, Entity Framework, EF Core, Jupyter Notebook, Virtual Box, Salesforce, SQL Server, MySQL Server, SSRS, Scribe (ETL), Skyvia (ETL), Azure, MS Office Admin, MS SharePoint

HONORS AND ACTIVITIES

University Stewards
Alabama Information Management Society
RUF International Dinner

Intramural softball and indoor soccer
Bible Study Leader for Cru
Mission Trip to Carpenini, Moldova