

Hayden Michael Demny

832-696-9414

hdemny@tamu.edu

LinkedIn: www.linkedin.com/in/HDemny

Skills

- Coding and Programming
 - **Languages:** C++, Python, HTML, Kotlin, Swift, Verilog, .NET, C#, React.js, Vue.js, Javascript, SQL
 - Experience with Scrum, Agile
 - Experience with Linux and Git
 - Experience with REST APIs
- Microsoft Office
 - Excel, Word, Access, PowerPoint
- Advanced communicator, team player
- Highly efficient and easily adaptable
- Self-motivated, independent worker

EDUCATION

Texas A&M University, College Station, Texas

May 2023

Bachelor of Science in Computer Engineering with a minor in Mathematics

EXPERIENCE

Improving Enterprises, College Station, Texas

June 2022 - May 2023

Associate Consultant Intern

- Worked on a five person team to develop a web application to help facilitate a company retreat
- Worked with a full tech stack using .NET, React, and SQL
- Learned and implemented Scrum methodology for the duration of this project

Texas A&M Research, College Station, Texas

May 2021 - Aug 2021

- Worked on a six person team to develop both an IOS and Android app to showcase security vulnerabilities for the purpose of educating new programmers in the Air Force
- Worked with the customer to enable and implement required features and fix bugs in real time
- Recorded a series of instructional videos to educate the client on use of the application resulting in positive feedback

LEADERSHIP

John 15 Freshmen Ministry, Saint Mary's Catholic Church

Aug 2019 - May 2022

House Leader

Apr 2021 - May 2022

- Responsible for fostering a welcoming environment through the planning and execution of community events among the first tier of leadership, as well as, helping with the development and formation of leadership skills

Small Group Leader

May 2020 - May 2021

- Mentored nine freshmen in weekly two hour meetings focused on faith and transitioning to college

Task Consulting, Texas A&M University

Sept 2021 - May 2022

Team Lead

Jan 2022 - May 2022

- Responsible for leading a five person team and coordinating efforts to help a local business in Bryan, College Station by leading meetings and acting as the primary contact for the client

Team Member

Sept 2021 - May 2022

- Participated in a team of five students acting as business consultants for local businesses in the Bryan, College Station area

Engineering Community of Scholars, Texas A&M University

Aug 2019 - May 2020

Squad Member

Aug 2019 - May 2020

- Participated in professional development events while living with other Engineering Honors students

ACTIVITIES

University Symphonic Band, Texas A&M University

Aug 2019 - May 2021