Nathan Hanzel

Full Stack Developer

nathanhanzel.com

EXPERIENCE

Utah Valley University, Orem, UT — Instructional Assistant

AUG 2024 - PRESENT

- -Assist Professors and **Utah Valley University** with **grading** and **curriculum development**
- -Work with **students** in **private tutoring** sessions
- -Aid in ${\bf developing}$ new assignments for Utah Valley University students in ${\bf Python}$ and ${\bf C++}$

FPS Gold, Provo, UT — Full-Stack Software Engineer

DEC 2020 - JUN 2024

- -Developed and maintained financial software for banks and institutions across the United States
- -Designed and tested software built with C#, Typescript, and MVC architectures
- -Managed a microservice paradigm with RabbitMQ and Azure
- -Collaborated with **financial advisors** and **designers** on large-scale projects

$\ \, \textbf{Utah Valley University, Orem, UT-} \textit{Machine Learning Intern} \\$

JUN 2020 - DEC 2020

- -Developed and trained various **Machine Learning Models** and **frameworks** using Python's **Tensorflow**
- -Gathered and Preprocessed financial data for use in ML models
- -Researched and implemented various machine learning algorithms and techniques

Boostability, Orem, UT — Onsite Implementation Specialist

DEC 2018 - JUN 2020

- -Designed web applications for clients using HTML, CSS, and Javascript
- -Implemented and monitored online marketing tools for client's websites, including Google Analytics and Google Search Console

4258 E Willow Oak Way Eagle Mountain, UT 84005

(801)-362-8088

nathan.hanzel@gmail.com

TECHNICAL SKILLS

- -Javascript, HTML, CSS w/ React, Angular, Vue, and Typescript
- -C#, LINQ, .NET, and Azure
- -Python, Flask, MongoDB, Node, and Express
- -AWS, Git, CI/CD, Bash

EDUCATION

Bachelors of Computer Science from Utah Valley University - April 2025

SERVICE AND RECOGNITION

- -Recipient of the Presidential Scholarship from Utah Valley University
- -Volunteer at Intermountain Healthcare from Feb 2017 to Oct 2017
- -Ranked 3rd at the T3
 FinTech Software
 Competition in Dallas, TX