QUYNH-ANH NINH

qanh.ninh@gmail.com • (385) 314-8349 • [Personal Website](#) • [Linkedin](#)

EDUCATION

Utah Valley University Orem, UT
Bachelor of Science Expected: 2025
Major in Computer Science | Minors in Applied Data Analytics
GPA: 4.0 / 4.0
Relevant Coursework: Object-oriented Programming, Introduction to Algorithms and Data Structures, Web Programming I, Web Programming II, JavaScript Software Development, Software Engineering

WORK EXPERIENCE

Instructional Assistant – Computer Science Department Orem, UT
Utah Valley University August 2023 – present
- Conducted 120+ one-on-one tutoring sessions during the Fall 2023 and Spring 2024 semesters, helping students grasp key concepts in object-oriented programming, web development, and general programming.
- Achieved a 90% success rate in resolving student issues and improving their understanding of course material.
- Assisted with grading student assignments, ensuring accuracy and consistently meeting deadlines.

SKILLS

- *Languages*: JavaScript, Python, C++, SQL
- *Web Development*: React, Node.js, HTML5, CSS, Bootstrap, Tailwind CSS
- *Version Control System and Software*: Git, GitHub

PROJECTS

League Management System (2024)
A web application developed for a fictional competition to keep track of the teams, coaches, and players participating.
- *Technologies:* React, Bootstrap, JavaScript, Node.js, RESTful API
- Designed and developed the user interface using React and Bootstrap, ensuring a modern and intuitive user experience.
- Implemented RESTful APIs using Node.js and Express.js to handle CRUD operations for managing teams, coaches, and players
- Integrated front-end and back-end functionalities to ensure seamless communication and data flow between the client and server.

Expense Tracker (2023)
A desktop application that allows users to manage their daily expenses and visualize their spending habits.
- *Technologies*: Python, Tkinter, ttkbootstrap
- Designed and implemented the application's user interface.
- Implemented adding, editing, and deleting expenses functionalities.

Account Receivables Management System with Relational Database and Data Warehouse (2023)
A normalized relational database that stores and manages invoices for a pharmacy, and a data warehouse that focuses on analyzing how much money is owed to the pharmacy by its customers.
- *Technologies*: Microsoft SQL Server
- Developed schemas and created stored procedures, functions, and triggers to automate data management between the systems.