

JOHNNY VO

(909) · 418 · 1894 ◇ jvoprogramming@gmail.com ◇ johnnyvo.dev

EDUCATION

University of California, Riverside
B.S. in Computer Science

September 2017 - September 2021
Riverside, CA

PROJECTS

PhotoIT - Photo Sharing

- Collaborative project, an web photo-sharing application
- Lead and developed the entire front-end using HTML, CSS, and Javascript
- Took on the role to integrate the client-side with the server-side for a full-stack web application

ChatRoom - Chat Application

- A real-time chat application where users can create rooms and communicate with others
- Developed the front-end using the Handlebars.js framework
- Set up a mongoDB to store and fetch data for each chatroom
- Developed the back-end using the ExpressJS framework to handle API calls between the client, server, and database

QueryGadget - 2-in-1 Web Crawler & Search Engine

- Developed the web crawler to crawl through various websites and parses the data using the BeautifulSoup python library.
- Implemented a full-stack web application where users can write search queries that make an API call to the database and retrieve relevant documents.

Linguality - Translation Tool

- A speech-to-text and text-to-speech recognition program to help people translate and communicate in many different languages
- Developed a chatbot that generates conversation responses using NLP tools such as NLTK and Tensor-Flow
- Configured Google Cloud APIs (text-to-speech, speech-to-text, translate) and Speech Recognition tools to enhance user experience

TECHNICAL SKILLS

Front-end	HTML5, CSS, JavaScript, React
Back-end	Node, Express, SQL, MongoDB
Software/Tools	VS Code, Visual Studio, Git

SOFT SKILLS

Versatile and Quick Learner	Interpersonal Skills	Effective Communicator	Motivating
-----------------------------	----------------------	------------------------	------------

INTERESTS

Tennis	Cooking	Hiking	Traveling	Video Editing	Skateboarding
--------	---------	--------	-----------	---------------	---------------