

Dean Nunis

(949) 677-8265 • Deannunis15@gmail.com • [LinkedIn](#) • [GitHub](#) • [Website](#)

EDUCATION

Chapman University, Orange, CA

December 2022

Bachelor of Science in Data Analytics

Certifications & Training:

- [Azure Administrator Associate](#) (August 2023)
- AWS Cloud Practitioner Essentials (May 2023)

Relevant University Courses:

- Data Structures and Algorithms
- Machine Learning
- Computer Networks
- Artificial Intelligence
- Database Management
- iOS Application Development

SKILLS

Front End | HTML5, CSS3, JavaScript, React, Next.js

Back End | Python, Node.js, MySQL, Java, Firebase, MongoDB, C++

Testing/Deployment | Terraform, Jenkins, pytest, Kubernetes, Postman

Developer Tools | Git, npm, Agile Methodology, Webpack

PROJECTS

TalkTelligent [\[GitHub\]](#)

July 2023

- Developed an application using **PyAudio**, **websockets**, and **OpenAI** API for real-time audio processing and natural language understanding
- Implemented **asyncio** for concurrent execution of audio source, processing, and handling questions in an efficient manner

Crypto Token Checker [\[GitHub\]](#)

May 2023

- Developed a Python application with a **user-friendly GUI** for in-depth analysis of Ethereum tokens, featuring scam detection and tailored for non-technical users
- Integrated Infura and Etherscan **REST APIs** for dynamic interaction with the **Ethereum blockchain** and real-time contract data retrieval

Panther Mental Buddy [\[GitHub\]](#)

April 2023

- Programmed an IOS application in swift using **Xcode** for students seeking mental health help
- Contains various features including anonymous chatting for user privacy concerns

Personal Website [\[GitHub\]](#)

January 2023

- A modern website developed in **HTML & CSS** using JavaScript to display my portfolio of projects
- Features a contact page that sends emails directly to me through the use of **EmailJS**

Twitter Sentiment Analysis [\[GitHub\]](#)

September 2022

- **Python** application used to compare two Twitter hashtags based on sentiment value
- The program scans various tweets and will return the keyword with a higher sentiment value

EXPERIENCE

The Ranch at Laguna Beach, Laguna Beach, CA

November 2022 – Present

Guest Services

- Exhibited strong problem-solving skills by swiftly resolving unexpected challenges and maintaining a high level of client satisfaction.
- Collaborated within a dynamic team environment, streamlining processes, and effectively managing simultaneous tasks, showcasing multitasking and organizational prowess.

Rapid Covid Labs, Newport Beach, CA

January 2022 – June 2022

Medical Tester

- Provided fast and efficient Covid-19 testing to surrounding schools for students/staff
- Managed an Excel database of Covid-19 patient information and informed patients of their results

Inco, Long Beach, CA

May 2021 – September 2021

Commercial Real Estate Intern

- Maintained and contributed to a database of property information for potential leads
- Met with clients and assisted agents in securing property contracts for sale