

Andrew Jarmin

COMPUTER SCIENTIST

Details

Rancho Cucamonga
United States
(909)774-9294
drewjarmin@gmail.com

Skills

HTML
Docker
MySQL
MongoDB
Node.js
C++
SQL
HTML & CSS
Github
Python
JavaScript
Java

About

I am a hard-working computer scientist with a passion for technology and a drive to continuously improve my skills. Proficient in logical thinking, strategic planning, leadership, and building strong relationships in any environment. I am eager to bring my enthusiasm and expertise to a software engineering or tech-related role where I can make a meaningful impact.

Work Experience

Coding Instructor, Code Ninjas, Ontario, CA

JULY 2021 – PRESENT

- Working as a positive team member to design, code, test, report, and debug operations.
- Code games using JavaScript, Python, C++, and Unity.
- Assist students in their process of learning and developing a game.

Lead STEAM Instructor, National College Resource Foundation, Pomona, CA

JULY 2021 – PRESENT

- Develop and implement a solid STEM-related curriculum for middle school students.
- Work one-on-one with students who need additional help and giving them different perspectives in problem solving.
- Lead an after-school program.

Operations Intern, Westfall Technik, Riverside, CA

JUNE 2022 – AUGUST 2022

- Effectively coordinated daily team meetings using Microsoft Teams.
- Gained experience with maintenance, IT, and Operations departments within the company.
- Power Bi Implementation.

Courtesy / Grocery Clerk, Sprouts, Upland, CA

JULY 2016 – JULY 2021

- Worked as a friendly and helpful clerk, renowned for fast and excellent service.
- Remained flexible, adaptable, and punctual.

Education Background

BS in Computer Science, California State University, Los Angeles, Los Angeles, CA

AUGUST 2020 – MAY 2023

AS in Computer Science, Chaffey College, Rancho Cucamonga, CA

AUGUST 2017 – MAY 2020

Projects

Data Engineer Intern, Aerospace Corporation, Los Angeles

AUGUST 2022 – MAY 2023

- Taking part of a professional set of colleagues as a data engineer to help develop a web-app that uses features in conjunction to a Satellite Orbit Analysis Program (SOAP) sponsored by Aerospace Corporation.
- Utilizing features to visualize DOP (Dilution of Precision) across the globe.
- Dealing with data pipelines to assure the correct data is being processed and formatted correctly from the API team.
- Docker, Python, GitHub, Container Technology, Code Documentation.

Relevant Courses

Introduction to Relational Databases (SQL)

Programming with Data Structures (Java)

Programming Language Paradigms

Topics in Advanced Computer Science (ASP.NET Core)

Trends in Web Development (Javascript, Node.js)

Web and Internet Programming (HTML5)

Object Oriented Programming I (C++ / Java)

Object Oriented Programming II (C++ / Java)

Data Science & Machine Learning I (Python Anaconda)

Current Trends in Web Design (JavaScript, Node.js, Web-APIs)

Advanced Machine & Deep Learning II (Python, Tensorflow, ML Algorithms)

Intro To 3D Computer Game Programming (C++, Unity)

Intro to Operating Systems (OS)