

CHAD ROSS

Software Engineer

SUMMARY

Creative, detail-oriented software engineer with expertise in the full software development life cycle (SDLC) of front and back-end web applications. Looking to bring my skills and passion to a company that aims to improve the world, one problem at a time.

WORK EXPERIENCE

Full-Stack Software Engineer at Upwork | Remote

JANUARY 2023 - PRESENT

Created full-stack web applications and static websites for different clients across different industries.

Recent Projects:

Bug Hunt (Web Game) - A simple game for JS13k game contest.

MinMaxDnD (Web App) - A web tool to create, plan, and develop multiclass characters in Dungeons and Dragons - using JavaScript.

Campaign Buddy (Web App) - A web toolbox for Game Masters to use to build and run their TTRPG as smoothly as possible by having the information and tools that they need at their fingertips — using React w/ Blueprint, Express, Quill, Node, and MySQL.

Long Term Stock Weight Analysis (Jupyter) - Data analysis and machine learning modeling of various stocks to build a statistical model to forecast long term development and weighted factors — using Python, Pandas, Keras, and TensorFlow.

Technical Supervisor at Staples | Lake Forest, CA

JANUARY 2023 - PRESENT

Collaborated, led, and mentored a technical sales team that improved customer satisfaction and retention by 26%.

Computer Technician at Micro Center | Tustin, CA

APRIL 2022 - DECEMBER 2022

Created a customer computer intake and management system that decreased turn around time by 34% and improved customer satisfaction by 63%. Built over 300 computers and diagnosed and repaired over 500 computer issues ranging from edge case software and driver issues to hardware component repairs to data recovery.

Technical Sales Specialist at Staples | Lake Forest, CA

SEPTEMBER 2017 - APRIL 2022

Created and maintained an environment that improved client satisfaction and retention by addressing and providing solutions and options to client's technical and business issues and concerns.

CONTACTS

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www.chadross.dev

chadross.dev/GitHub

chadross.dev/LinkedIn

SKILLS

HTML

CSS

JavaScript

React

Node.js

Express

MongoDB

MySQL

PostgreSQL

Python

Java

C++

Linux

Docker

Kubernetes

AWS

TensorFlow

EDUCATION

BIOLA UNIVERSITY

2018 - 2020

Major: Computer Science

Minor: Mathematics, Biblical Studies