

# 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.

## EXPERIENCE

### Freelance Full-Stack Software Developer 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 Sales 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](http://www.chadross.dev)

[chadross.dev/GitHub](https://chadross.dev/GitHub)

[chadross.dev/LinkedIn](https://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 and Theological Studies