ADOLFO SANDOVAL

FULL-STACK WEB DEVELOPER

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Bilingual professional with 5000+ hours of full-stack logged coding time, developing web apps, data analytics, and reporting. Prior experience in the finance industry including data manipulation through relational databases, SQL query writing using Flask, Python, and PHP fetching back-end data. Additional problem-solving, technical expertise with Excel macros and functions for analysis and reporting.



https://



fitosand.github.io/



EDUCATION

1150 - Eleven Fifty Academy (Summer-Fall 2020)

Immersive learning program for Software Development taught with industry-quided curriculum, realworld project-based learning, and 500+ hours of logged coding time and training.

Technical Skills:

Javascript, Git, API's, Node.js, React, PERN application, Heroku deployment, TypeScript, Firebase deployment, database architecture, front-end and Full-Stack development, stateless components, session validation and responsive web design.

Functional Skills:

-Agile Methodology, presentation design and project reporting (individual and team), project lab time, portfolio development.

Projects:

- Group project experience using Team Git, Typescript, and REACT legacy code, with class components and organised a communication standard for team to hit final deadline.
- Nodejs, and PostgresSQL to build the backend using database and learned REACT, Github, and launch application with Heroku.
- Developed a desktop and mobile application using javascript using backend programming, used as a peer-to-peer payment system for entertainment industry workers, who rely on cash tips only.
- HTML, CSS, Vanilla JS, API's and GIT usage, and created application to pull JSON data to display properly.

University of Central Florida - Summer 2009

Bachelors Degree - Finance & Accounting

Coursework to support knowledge and application of accounting cycle, TVM, capital asset pricing, and portfolio valuation tools. GAAP required financial statement reporting.

EXPERIENCE

Registration Specialist - Eskenazi Health (2020- Present)

Provide technical support for patients and staff using third-party software applications, including EPIC systems, and OneSource. A highly visible role, requiring the ability to interact within patients, departments, and levels of management within the organisation. Responsible for responding to and resolving insurance coverage application issues and inquiries, coverage upgrades and configuring registration applications related to online charting, online/new registration processing and insurance data verification.

Project Lead - Freelance (2015- Present)

Consultant developing data-driven software tools, using relational database management systems to compile, analyze, and report data .SQL, MySQL, Heroku, PHP, stripeAPI, GoogleAnalytics, Python, SQLite, Postgress SQL.

Finance Analyst - NewGate Capital Partners (2009- 2015)

Developed business valuations models in excel and gathered financial

data for project analysis, research, and investment. Extracted and populated financial and accounting data to populate financial model for reporting. Master excel for data analysis and decision making including but not limited to VLookup, Macros, and the script editor tool.