



Software Engineer

Austin, Tx 
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LinkedIn 

Github/RyanSoto 

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Skills

JavaScript

Python

C#

React

Remix

HTML/CSS

Git

Node.js

MySQL

MSSQL

Linux

PHP

LAMPP

Hobbies

Gaming:

Starcraft 2

Rust

Street
Fighter 6

Escape
From Tarkov

Shade tree
mechanic

Music
enjoyer

Food lover

Goals

After being locked in a server room of a manufacturing environment, navigating my way through databases using SQL and Python Pandas for the past two years, I find myself yearning for a new challenge. I'm a mostly self taught coder hoping to find a team to collaborate with, learn from, and grow with.

Experience

Paradigm Manufacturing

Responsible for dozens and dozens of data pulls using MS SQL, APIs, OCR (Tesseract), and webscraping; manipulating data with Python, JavaScript, and C#; serving data in CSVs, Excel, our manufacturing ERP software, and our in house apps. I help manage the databases, virtual machines, servers, workstations, and other devices.

I created several in-house applications to facilitate the manufacturing process by accelerating the data pipeline, part scheduling, data visualization, and providing work center management tools.

Any and all software development is through me. That includes initial communication to understand the clients needs, analyzation of data, design, development, testing, implementation, operation, and maintenance. It all starts with highly regarded soft skills that makes the client feel heard and understood before a project is started.

Personal Projects

Developing a delivery game as a hobby using OOP with vanilla JavaScript. This uses mostly JavaScript with HTML/CSS. I assembled the art using Tiled for the maps and Aesprite for the characters/objects. Check out "PokeDasher" on my website and inspect the code via my GitHub.

Freelance

Web development from the top to the bottom. Front-end and back-end implementation of PHP to construct websites and drive data through MySQL databases. Designed and built from scratch databases to be used managing user data, facilitate bookkeeping, construct forms and receipts, or collect and store feedback.

Education

Austin Community College

Computer Science 2014-2015

Self taught programmer 1998-present