David **Scholer**

Full **Stack** Developer

C O N T A C T

Seattle, WA 📍

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A LIFE'S PASSION TO BUILD, CREATE, & INNOVATE

I truly love creating and building things. Software, machines, gizmos, you name it. I'm seeking a job where I can use my STEM background and decade of acquired programming skills to build applications to help make people's lives easier and more efficient. I have a workshop where I enjoy fabricating things that I'm inspired to make and would love to one day get into robotics. As for now, I'm a developer with some solid skills to utilize.

While I am seeking employment as a junior developer, I believe that I have more to bring to the table than most junior developers: years of personal experience, excellent communication skills, a quick study, good understanding of data structures and algorithms, I believe in reading documentation to grasp and understand an API or framework, but most of all I'm battle tested and disciplined. I can show up to work, focus and work diligently for 8-12 hours straight, and get the job done! So long as substantial coffee is supplied ☕

B A C K - E N D

Node.js

SQL mySQL PostgreSQL

MongoDB MariaDB

Data Security

PHP

Java

APIs

Google Cloud Console

L I B R A R I E S, F R A M E W O R K S, & S O U R C E C O N T R O L

Git

React

React Native

Visual Studio

Heroku

Mobile Development

Responsive Design

Docker

F R O N T - E N D

Javascript ES6

Adobe Illustrator

CSS

HTML

Typescript

SASS

work experience

Full Stack Developer
Contract work/self employed – Seattle, WA
December 2018 - Present

For the past 2+ years, I've been building a variety of full-stack applications including: web sites, React and React-Native applications, Google Cloud Services projects, mobile websites, web scraper tools, productivity and educational apps, implementing various APIs, amongst many others.

My baseline development structure typically includes Javascript(ES6) and either React or EJS with Sass depending on the project, Node, SQL, document dbs (Mongo), and Docker hosted on either my Heroku server or my static server talking to one of my backend servers, also project dependant. I am also experienced enough in Photoshop and Illustrator for all of the graphic design work.

Mobile Developer
Contract/self employed – Seattle, WA
October 2013 - Present

I've worked as a freelance developer on and off again for over a decade now. I've worked on many jobs building websites, apps for iOS, OSX, Windows and Android. I also build apps as a hobby and for my own profit on multiple platforms. Nowadays, I stick to doing web apps, RESTful apps, and CRUD apps using mostly plain javascript/html/css or React for the front end, Node.js for back end, and utilize both document and relational databases for database management.

Manager
Caffe Ladro – Seattle, WA
December 2016 - January 2019

Caffe Ladro is a chain of caffes in Seattle. I ran the location near Seattle Center (the Space Needle). While all of the stores ultimately communicated and collaborated, each store is set up to run individually. Being such, I ran every aspect of the store including: hiring, payroll, inventory, quarterly profit/loss, amongst many other tasks.

During my tenure, the store kept a steady increase in sales despite half a dozen new coffee shops opening up in the area all during the renovation of Climate Pledge Arena, during which many businesses in the neighborhood went under. My store also saw an overall 24% increase in profit due to my organization of product, minimizing waste, and efficient labor scheduling done using custom software I wrote personally.

Mechanic
Sears Auto Center – Tacoma, WA
January 2005 - January 2008

Working as a mechanic, I learned the fundamentals of Automotive Technology which has helped me a great deal in my past jobs and current hobbies as well as helping me become a project manager in the robotics club in college. It gave me knowledge and hands on experience with electrical systems, reading schematics and and an understanding of general mechanics.

Manager
Quiznos – Tacoma, WA
Jan 2003 - October 2005

Though I was quite young, managing a sandwich shop gave me an introduction into working with a team, team management, the importance of communication, as well as how businesses operate.

selected projects

Deal Dekko
dealdekko.com

This was one of my earlier projects; an experiment with affiliate marketing. The highlight of this project is it has worker code that scans the internet once an hour for coupons and deals and puts them on a sql database which the site fetches from.

▪ APIs ▪ EJS ▪ Javascript ▪ mySQL ▪ Node ▪ Responsive ▪ RESTful ▪ SASS

VUDU disc to digital
vududisctodigital.com

Fetches data from a SQL database and parses to the UI. Also includes a mini app barcode generator which I custom built with javascript and css. Used document databases to store user data and settings. Also has a version built for Android and iOS.

▪ CRUD ▪ Javascript ▪ Mongo ▪ Node ▪ React ▪ React Native ▪ Responsive
▪ RESTful ▪ SQL

Vamplitude
vamplitude.com

My site for contractors to look at and see what I can do in greater detail.

▪ CSS/SASS ▪ HTML ▪ Javascript ▪ Responsive

Kuekard

A flashcard app. Beautiful UI with customizable features. Uses the Google Text To Speech API. Fetches data from a SQL database. Stores user data in a document database. Working on a web version.

▪ CRUD ▪ Google Cloud API ▪ Javascript ▪ Mongo ▪ Node ▪ React ▪ Responsive
▪ SQL

BeccaTaberArt
beccataber.com

On the UI side, this is simply an artist website. The cool part of this, however, is the companion app that talks to my server to CRUD the photos in Google Cloud buckets. The site grabs from these buckets to update in real time.

▪ EJS ▪ CSS ▪ Google Cloud API ▪ HTML ▪ Node

Blood and Moon
bloodandmoon.com

A period tracker that integrates features supplied by NASA to track the moon sequences. Saves complex data to a document database. Working on a version built for Android and iOS.

▪ APIs ▪ EJS ▪ Javascript ▪ Mongo ▪ Node

this resume
vamplitude.com/resume

Not exactly a huge project but this resume was created entirely in html/sass and is fully responsive.

▪ SASS ▪ Javascript ▪ Responsive

education

Seattle Central College
Associate of Science – AS
Project Manager - Robotics Club
Dean's List
Seattle WA
2008 - 2016
notes
Worked my butt off paying rent and tuition as I studied so it took awhile.

North Seattle College
Associate of Applied Science – AAS
Seattle WA
2014 - 2017
notes
Almost identical to the AS degree but required for the Full Stack Developer Certification.

University of Washington
(ongoing)
Seattle WA
2017 - present
notes
I was studying electrical engineering, however, my passions have veered more towards the mechanical and programming aspects of projects.

certifications

Full Stack Developer
Certificate of Completion
North Seattle College
Seattle WA
2017

ASE Certification
Electrical Systems
Tacoma WA
2006