

# Michael Goodwin

Cell: Upon request | Email: [mgoodwin559@gmail.com](mailto:mgoodwin559@gmail.com) | Fresno, CA

I'm a self taught software developer who loves to expand my knowledge through new programming challenges and fun side projects. Seeing the software I help create being utilized and valued by others is the reason I love working in this field. I am always interested in learning new programming languages, frameworks, concepts, and methodologies.

## WORK EXPERIENCE

### Full Stack Developer | CanniManage

Mar 13<sup>th</sup> 2017 – Current 📍 Clovis, CA

I joined this start-up to help develop an Inventory management system using the MEAN (MongoDB, Express, Angular, Node) stack. I am responsible for creating new front end components based on supplied design specifications. I create and maintain the API written in Express and write MongoDB integration tests using Mocha. I have also helped setup the AWS EC2 instance including configuring a NGINX reverse proxy to the node server. We are currently upgrading the application from AngularJS to Angular 7 which is introducing me to TypeScript.

#### Proud of:

- Created a tool to generate an excel file for user subscription statuses. Included a system to alert users with low credits via an email alert.
- Created a cron script that expires idle transactions and returns item reservations.

### Survey Programmer | Decipher Inc. (FocusVision)

Nov 10<sup>th</sup> 2014 - Mar 3<sup>rd</sup> 2017 📍 Fresno, CA

This job required conversing with clients to discuss expectations and feature feasibility and then programming the survey to the client specifications using HTML5, CSS, JavaScript/jQuery, Python, and XML. I was also responsible for creating and scheduling emails inside a Linux environment using Vim.

#### Proud of:

- Created an excel parser that automatically scheduled batches of emails based on specific criteria and sent the batch report to the account manager.
- Created a tool to retrieve survey statuses tied to a specific programmer.

## Free Time Projects

I actively help contribute to the open source project `RuneLite` which is a Java applet used to play Old School RuneScape. I also create public FiveM (GTA 5) scripts written with Lua, some of which were ran on hundreds of servers before being discontinued.

For more information about my side-projects visit my github page:

<https://MichaelGoodwin.github.io>

## SKILLS

NodeJS / Express / NPM

TypeScript / JavaScript / jQuery

Angular 2 / AngularJS / Ajax

MongoDB / Mongoose / Mocha

Git / GitHub / Open Source Contributions

#### Familiar with:

OOP Concepts / await & async

Java / Python / Lua / MySQL

## EDUCATION

- High school diploma
- Four 6-week web development courses at Geekwise Academy. Was the T.A. for the next class after graduating.

## USEFUL LINKS

 [github.com/MichaelGoodwin](https://github.com/MichaelGoodwin)  
 [MichaelGoodwin.github.io](https://MichaelGoodwin.github.io)

References available upon request