Michael Goodwin

Email: mgoodwin559@gmail.com | Fresno, CA

Shortly after I departed from CanniManage I took an extended break to care for a family member with dementia. During this period I leveraged my spare time to further my skill-set as a developer by earning a degree in computer science and focused heavily on development-related side projects.

WORK EXPERIENCE

Co-Founder | CanniManage

Co-founded a B2B inventory management system that enabled companies to follow new legal requirements in California. I focused on the initial product development, leveraging RESTful APIs for communication with the business domain and Angular for the front-end application. Furthermore, I implemented strategies to manage the development life-cycle through the use of CI/CD pipelines and handled DevOps tasks such as configuring the EC2 instances and automating database backups.

- Ensured regulatory compliance for multiple regional locations.
- Developed tooling for generating excel spreadsheet reports of user subscription statuses, including automated internal email reports.

Survey Programmer | Decipher Inc. (FocusVision)

I was responsible for reviewing client specifications for logical inconsistencies and providing clarification to the client during the kick-off call. Once the client approved the survey, I would build an internal timeline to meet the client's turnaround time and begin programming the survey using HTML, CSS, JavaScript/jQuery, Python, and XML. I was also responsible for creating the email invitations for the survey and scheduling them to be sent at a future date.

- Created Python scripts for automated parsing, filtering, and scheduling of batched emails.
- Created a Python script for generating excel spreadsheet reports for active projects.

SIDE PROJECTS

In my free time, I enjoy working on side projects to help me explore new languages and programming concepts. I also like contributing to open-sourced projects and creating plugins or mods for the video games I play.

For more information visit my GitHub portfolio page:

https://michaelgoodwin.github.io

SKILLS

JavaScript | TypeScript | Angular
NodeJS | Express | MongoDB | ES6
HTML | CSS | XML | Git | GitHub
Java | Swing | Python | OOP | MySQL

EDUCATION

 Bachelors of Science in Computer Science (BSCS) – Graduated April of 2021

ACHIEVEMENTS

- Contributed multiple new features to an open-source project used by over 200,000 people daily.
- Authored multiple open-sourced plugins which have a combined userbase of over 150,000.
- Hired as a teacher's assistant at a local programming Bootcamp after completing their final course.

USEFUL LINKS

github.com/MichaelGoodwin



MichaelGoodwin.github.io



linkedin.com/in/michael-goodwin-468980119/

References available upon request