

MICHAEL MARCHAND || SOFTWARE DEVELOPER

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SUMMARY

- 10+ years of professional experience working for a variety of team sizes as individual contributor
- 4+ years of self-directed coding education learning an Object-Oriented programming language
- Completed 7-month, full-time, immersive coding bootcamp refining Ruby, Rails, Testing and Agile skills
- College graduate from DePaul University with an emphasis in Finance
- Complete Github profile including fully documented repos
- Praised as a highly coach-able hockey athlete who contributed significantly to National Championship win

SKILLS

- Ruby, HTML, CSS, JS, Liquid, YAML, SQL, Rails, RSpec, Jekyll, Sinatra, ActiveRecord, APIs, JSON, Bootstrap, MVC, TDD, Agile Practices, Webmock, VCR, Git, Github, Heroku, Project Management Tools, Postman

SOFTWARE PROJECTS

YouTube API Project

- **Tech Stack: Rails, SQL, Ruby, RSpec, JSON**
- Demonstrates ability to test and organize API consumption and exposure
- Solo project | 20 hours
- API-only app built using Service-Oriented Architecture and Test-Driven Development
- Achieved test coverage of greater than 95%
- Completed requirements > 48 hours ahead of deadline
- Effectively hand-rolled serializers to adhere to JSONapi specs

MarchandMD.Github.io - Live Professional Blog

- **Tech Stack: Ruby, Jekyll, Liquid**
- Self- Promotion of Technical Ability
- Solo Project | 40+ Hours
- Quantifies technical sophistication and ability to deploy and maintain on-going concern
- Developed and deployed a web application that serves as a platform to promote my learning
- Learned entire framework and language used to customize project
- Authored and published articles documenting learning style, personality and coachability

Mock E-Commerce Platform

- **Tech Stack: Ruby, Rails, RSpec, SQL, Heroku**
- Monolithic Rails app with complex DB structure, heavy ActiveRecord/SQL querying and API consumption
- Group Project | 30 Hours
- Created a Rails application that allows merchants to track transactions, invoices, products
- Collaborated on a team of 4 developers to create a application using Rails, Ruby, SQL
- Utilized workflow tools to outline code architecture and functionality at a high level through Test-driven-development and Object Oriented programming.
- Troubleshoot deployment issues to successfully send to production

PROFESSIONAL EXPERIENCE

Supreme Lending

04/2021 - 06/2022

- *Senior Mortgage Processor - remote*
- Funded over 30 mortgage loans per month during entire employment
- Contributed actionable process improvement techniques implemented across the enterprise
- Achieved performance review scores of 'exceeds expectations' during annual review
- Closed 2nd most loans for fiscal year while working on three-quarters of the year

EDUCATION AND RELEVANT CERTIFICATIONS

Turing School of Software and Design

2022 - present

- *Denver, CO*
- Accredited Backend Software Engineering Certificate

DePaul University and Western Michigan University

- *Chicago, IL and Kalamazoo, MI*
- Bachelors of Science in Commerce - Finance (graduated DePaul)