



Frankie G Riviera



FrankieRiviera.com



FrankGRiviera@Outlook.com



Rochester Hills, MI 48309



248-563-4280

DREAM

I have an intense passion for development. I desire to use my skills as a software engineer to accelerate our world into the next technological revolution. I will deploy positive solutions and innovations spanning a variety of global industries.

EDUCATION

Michigan State University
B.S. Computer Engineering 2017

Kingston University London,
England Study Abroad 2015

CERTIFICATIONS

**Certified Kubernetes
Application Developer**



**HashiCorp Certified
Terraform Associate**



EXPERIENCE

May 2019 - present | Intrado - Software Engineer

I build out product features and solutions as a backend software engineer. I work with a fast-paced development team and environment where we push to production daily. I am continuously learning and improving my technical skills to better optimize our products, our team, and our development processes.

Apr 2018 – Apr 2019 | Independent Software Engineer

Focused on learning a variety of technologies. I built many applications from start to finish, and utilized software learning sites like Pluralsight, Edx, Udemy, and LinkedIn Learning. Experienced with front-end and back-end architectures with a concentration on back-end technologies.

PORTFOLIO PROJECTS

[FGR Kubernetes Demo](#) – Full Stack app that demonstrates the use of Kubernetes and containerization in a microservice architecture

[Billiard Replay](#) – A desktop app that uses a raspberry pi to record instant replays of cool billiard shots

[FGR Dynamic Auth Service](#) – Dockerized configurable authentication and authorization microservice

[Computer Vision Api Example](#) – Full-Stack app that uses Microsoft Azure Cognitive Services

TECHNICAL SKILLS

Languages

Javascript	●	●	●	●	●
Python	●	●	●	●	●
C#	●	●	●	○	○
Typescript	●	●	●	○	○
Go	●	●	●	○	○

Frameworks

Node	●	●	●	●	●
React	●	●	●	●	○
Django	●	●	●	●	○
Django REST	●	●	●	●	●
Flask	●	●	○	○	○
ASP.NET Core	●	●	●	○	○

Operating Systems

Windows	●	●	●	●	○
Mac	●	●	●	●	○
Linux	●	●	●	●	○

DevOps

Docker	●	●	●	●	●
Kubernetes	●	●	●	●	●
Terraform	●	●	●	●	○
Bash	●	●	●	●	○
Powershell	●	●	●	○	○
Circle CI	●	●	●	●	○

Databases

Postgres	●	●	●	●	○
Mongo	●	●	●	●	○
SQL Server	●	●	○	○	○

Cloud

Heroku	●	●	●	●	●
Azure	●	●	●	●	●
AWS	●	●	○	○	○

Business Skills

Organization
Time Management
Communication
Ideation
Task Prioritization

Interesting Facts

Use Microsoft To Do and Microsoft OneNote daily to track my day, week, month and year.

Strength Finder: 1) Futuristic, 2) Learner, 3) Developer

Life Passions: Jesus, Family, Technology, Business, Learning.

Can solve a Rubik's cube in under 3 minutes

Leadership

Coach/Leader in MSU Parkour Athletic Club.

Youth Group Leader: Weekly mentor for High School boys with diverse backgrounds in Lansing, MI.

Team Captain, MVP, Scholar Athlete, Four-Year Varsity Swimmer
Rochester Adams High School.

Travel Experience

Cultural Awareness: England, Ireland, Scotland, Netherlands, Spain, Switzerland, France, Italy, Malta, Morocco, Israel, India, and Canada