

# FGR Frankie G Riviera



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### **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

- Back-end Software Engineer: Made architectural design decisions. Took lead on specific features. Developed customer-centric product features using Python/Django stack to build a Referral Marketing SaaS Solution.
- · Worked in a fast-paced environment with an agile development team. Pushed to production daily.
- Migrated/Updated multiple third-party API integrations (ex: SendGrid, Full Contact, Payment Rails).
- · Docker Team Lead: Lead software engineer for Docker, containerization, and container orchestration.
- Periodically on 24hr call for Incidence Response Team. Reduced unplanned negative impact on production.
- Continuously learning and improving technical skills to optimize our products, team, and development processes.

#### Apr 2018 – Apr 2019 | Independent Software Engineer

- Built many applications from start to finish. Utilized PluralSight, Edx, Udemy, and LinkedIn Learning.
- Experienced with front-end and back-end architectures with a concentration on back-end technologies.

### **PORTFOLIO PROJECTS**

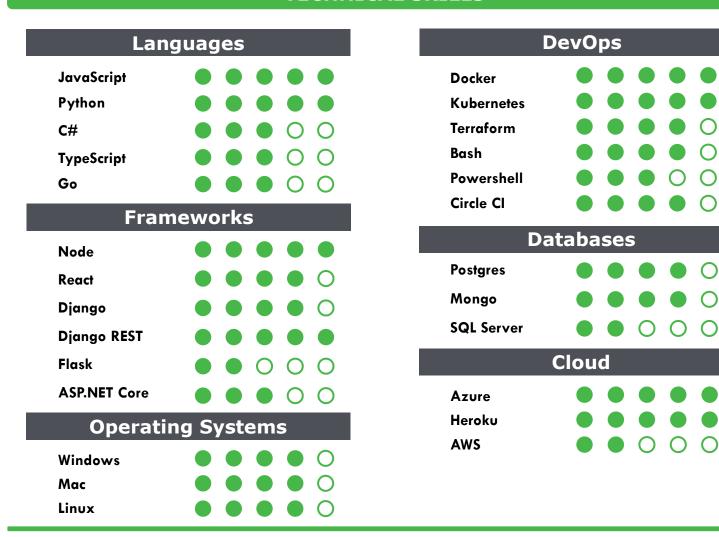
FGR Kubernetes Demo Full-Stack app. Demonstrates Kubernetes/Containerization in microservice architecture

Billiard Replay Raspberry Pi app to record/encode/transform/share instant replays of 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**



## **Business Skills**

- Communication
  - Organization
- Follow-Up
- Task Prioritization
- Ideation
- Time Management

## **Interesting Facts**

- Daily Tracking
   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
   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**

 Increased Cultural Awareness through International Travel

> Canada, England, France, Ireland, India, Israel, Italy, Malta, Morocco, Netherlands, Scotland, Spain, and Switzerland.