



# IVAN ROMERO

Application Develop / Graphic Design



ivanrr308@gmail.com



[www.linkedin.com/in/IvanRomero14](https://www.linkedin.com/in/IvanRomero14)



314-724-0837

## PROFILE

Currently working towards my Bachelor's Degree in Information Systems at UMSL while working as a Mobile Application Developer Co-Op at Ameren. I am passionate about the creative and visual programming aspect of software and app development, business web pages, and UX Design. My goal is to become a full-stack developer and a freelance UX/UI Designer.

## EXPERIENCE

### • MOBILE FRONT END APPLICATION DEVELOPER CO-OP

JANUARY 2019 - CURRENT

Ameren

- Helped develop an asset tracking application in an Agile environment that helps field workers. Used Angular and Ionic frameworks, as well as GraphQL, AWS' DynamoDB, AppSync, Amplify and APIGateway. Used Rally to organized the agile project
- Developed a solution for Environmental Services to digitize and automate the process of a Spill Report Form and Inspection form using Esri - Survey123 and Microsoft PowerApps. Created and demo'd a presentation for them using AdobeXD for prototyping and wireframes.

### • GRAPHIC DESIGNER

CURRENT

Freelancer

- Created logo for a non-profit organization called ABE (Adult Basic Education) Foundation of Metropolitan St. Louis.
- Created a logo for the ITE (Institute of Transportation Engineers) student chapter of STL by UMSL and WUSTL , as well as their ITE Student Leadership Summit conference shirts for guests and for staff.
- Created logo for my indoor soccer team in high school.
- Created a logo for an apparel start up in high school.

### • UMSL | HACKATHON V4

FEBRUARY 2019

1st Place

- My team and I developed a Virtual Reality simulator to train educators and faculty members at Universities and schools be prepared for an active shooter situation, along with a dashboard to show data and whether the trainee passed or failed. We used C# with Unity to develop the VR simulator and ReactJS to develop the dashboard as well as Google's Firebase to store the data in a database.

### • AMEREN ACCELERATOR INTERN RECIPIENT

MAY 2018 - SEPTEMBER 2018

Applied Particle Technology - Front End Developer

- Developed the front-end of a dashboard that displays graphs for different particles found in the air received by a sensor using AngularJS, Bootstrap, PHP, and used Amazon Web Services.
- Created wireframes and prototypes for the dashboard as well as icons using AdobeXD, Illustrator and Photoshop.
- Developed an webpage for the start-up using Wordpress. Link: [appliedparticletechnology.com](http://appliedparticletechnology.com)

### • UMSL | HACKATHON (GOT API?)

FEBRUARY 16 - 18, 2018

Competitor

The theme was to build an app that uses an API. My group and I created an app that motivates UMSL students to attend more events and get more involved on campus. We created this app by using HTML, JavaScript, CSS and GoogleMaps & GooglePlaces API's. We plan to take this app further in the future.

## LEADERSHIP/EXTRA

- Dean's List Fall 2017 - Fall 2018
- President of the Information Systems Club | UMSL
- UMSL MOLSAMP Recipient
- Ameren Accelerator Internship Recipient
- Member of the Entrepreneurship Club | UMSL

## SKILLS

AWS

HTML

CSS

JavaScript

Java

Angular

Ionic Framework

React

Firebase

Photoshop

Illustrator

InDesign

AdobeXD

Microsoft Office 365

## REFERENCES

- **DR. DINESH MIRCHANDANI** mirchandani@umsl.edu  
Chair of UMSL's IS Department  
Professor at UMSL 314-516-7354
- **CRAIG HARMANN** Charmann@express-scripts.com  
Director of Production  
Support at Express Scripts 636-346-7287
- **LIZ SULLIVAN** lizsullivan@umsl.edu  
Graphic Designer & Graphic  
Design Professor at UMSL 314-479-7676

## EDUCATION

- **UNIVERSITY OF MISSOURI - ST. LOUIS** CURRENT - DECEMBER 2019  
Major - Information Systems  
Minor - Graphic Design
- **ST. LOUIS COMMUNITY COLLEGE - MERAMEC** FALL 2015 - SUMMER 2016