

Jesus Medina

Full Stack Software Engineer

Passionate developer with a never-ending thirst for knowledge. Highly motivated, tech savvy individual with a passion for continuous learning for new technologies. Continuously working towards growing into a better developer.

✉ chuymedina96@gmail.com

📞 773-951-1650

📍 Chicago, Illinois

🌐 chuymedina.net

🐙 github.com/chuymedina96

WORK EXPERIENCE

Jr DevOps Engineer

Dom and Tom Inc. [🔗](#)

06/2018 – 01/2019

Dom and Tom is a product agency that helps Fortune 500 companies and next generation startups build the future of digital.

Achievements/Tasks

- Utilized Docker for containerizing applications for startups/Fortune 500 companies, such as Tyson and Pfizer Inc.
- Provisioned and deployed containers using Rancher Server.
- Assisted in provisioning staging and production environments on AWS.
- Performed application and database migrations.
- Collaborated with other Senior Devops Engineers in developing an automated process for on-boarding new employees to company by developing a script for automating GSuite account creation from Slack.
- Applied Terraform for automating system infrastructure on AWS.

Contact: Michael Salisbury – michael.salisbury@domandtom.com

Web Consultant

Mikva Challenge Foundation [🔗](#)

10/2017 – 09/2018

Mikva Challenge develops youth to be empowered, informed, and active citizens who will promote a just and equitable society.

Achievements/Tasks

- Assisted non-technical partners with managing one of their websites.
- Advised clients on best hosting services for Wordpress.
- Configured DNS nameservers for site.

Contact: James Fields – james@mikvachallenge.org

Contract Web Developer

Smart Chicago Collaborative [🔗](#)

06/2017 – 10/2017

Smart Chicago is a civic organization devoted to improving lives in Chicago through technology.

Achievements/Tasks

- Built a digital resource (expunge.io) to help ease and simplify the expungement process for youth in Cook County, Illinois and surrounding counties.
- Developed an Agile workflow for the project by developing a project plan which encompassed sprints for design, development, launch, and their deadlines.

Contact: Sonja Marziano – sonja.marziano@uillabs.org

SKILLS

Javascript

NodeJS

Python

Django

Flask

SQL

MongoDB

HTML5/CSS3

APIs

DevOps

Linux

Docker

Amazon Web Services

Heroku

Git

Object Oriented Programming

PERSONAL PROJECTS

Expunge.io (06/2017 – Present) [🔗](#)

- Application helps determine eligibility for expungement and connects users instantly with Legal Aid lawyers that help organize their case all free of charge.
- Developed using HTML5, CSS3, Javascript, and jQuery, then later converted into a Wordpress site.

Foody App (07/2017 – Present) [🔗](#)

- Developed a full stack application using MongoDB, Express, and Node.js (currently refactoring views with React and Redux). App is similar to yelp.
- Utilized the Heroku Toolbelt CLI tool to deploy app to cloud.
- Users can sign in and post food with a description of it.
- Utilized Google Maps javascript API for geocoding restaurants.

RGB Color Generator (06/2017 – 06/2017)

- Developed a helpful resource for designers and front-end developers to better learn RGB colors for web.
- Used Object oriented programming.

EDUCATION

Software Engineering Bootcamp

Chicago Codes [🔗](#)

08/2019 – 11/2019

Description

- Sponsored by Facebook and Microsoft
- Training provided by Coding Dojo

INTERESTS

Artificial Intelligence

Data Science

Automation

Machine Learning

Cybersecurity