

# Brian Duenas

## SOFTWARE ENGINEER

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### PROFILE SUMMARY

I am a Software Engineer with 2+ years of experience. Delivering high-quality code and creative input. A product owner of every project to deliver successful results. Able to work collaboratively in a team setting or independently.

### CONTACT DETAILS

Number: 909-894-8356  
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Address: Lake Forest, CA

### PAST EDUCATION

#### CSU San Bernardino

Bachelors Degree in Computer Engineering, 2019

- Took on an engineering internship on transportation

### ACCOMPLISHMENTS

- Completed IBM Global Sales School
- Completed IBM Cloud Native Bootcamp

### WORK EXPERIENCE

#### Cloud Engineer

IBM, May 2021-Present

- Creating MVP solutions using RedHat OpenShift
- 170+ Learning hours accomplished

#### Python Developer

Life Elixir, October 2020 - May 2021

- Build Docker images for API's to serve on AWS
- Application development of API's in Python using Flask

#### Software Engineer

Panasonic Avionics, October 2020 - May 2021

- Lead developer in architecting an automation tool for testing the front-end application and backend API. Automated test cases in JAMA using Python, Selenium, Gauge, Docker.

#### Systems Engineer

Panasonic Avionics, January 2020 - October 2020

- Created a web app to remotely connect and test the onsite physical device environment allowing engineers to work from home during COVID. Used Python, multithreading, Flask, FFmpeg, Bootstrap, JavaScript.
- Normal duties included integrating and testing software/hardware requirements for major airline entertainment and communication systems.

#### Front End Web Developer

Milk and Sass, November 2019 - January 2020

- Used JavaScript, jQuery, and third-party APIs to improve navigation, enhance visuals and strengthen SEO of existing websites

#### Software Engineer

CSU San Bernardino, January 2019 - September 2019

- Researched, designed, and implemented a parking monitor system for information identification, extraction, analysis, retrieval, and indexing.
- Created a RESTful API to receive data in real-time, using Python, Flask, GCP.

