# Javkhlantugs Mudgil

Miami, FL (U.S. Citizen)

(310)359-5561 | | jay.mudgil@gmail.com | | linkedin.com/in/jaysharav | | github.com/jayshlantugs

## Professional Summary

Experienced Software Engineer with a diverse skill set encompassing IT engineering and product development. Proven expertise in information technology and web application development, including a wide spectrum of projects, from web design and cloud administration to hardware prototyping. Committed to creating and developing solutions with a focus on seamless design. Proficient in MVC business logic and Object-Oriented Programming. Exceptional team player with excellent communication skills, collaborating effectively with multicultural teams.

#### **Technical Skills**

AI / ML: Tensorflow, Keras, PyTorch, OpenCV, langchain

Languages and Frameworks: Ruby(RoR), Python (Flask), ASP. NET, C#

Scripting & UI: CSS, SASS, Vue JS (Javascript), jQuery, AJAX, Bootstrap, Bulma IO

Server & Deployment: Heroku, AWS, Azure Portal

Versioning & Debugging: Git, Github, Chrome Web Developer

IT admin: Azure Admin, Microsoft 365 Admin

#### Education

## - Ironhack - (2016 – 2017)

Full Stack Web Development Bootcamp (400+ hours)

- Built popular platform prototypes (Twitter, Spotify, etc)both back-end and front-end.
- Built RESTful API's with Ruby on Rails.
- Followed clean coding protocols such as, DRY(don't repeat yourself), TDD(test driven development).

## - **Santa Monica College** - (2013 – 2015)

Associate's Degree in Computer Science

#### - Harvard CS50 AI - (2023)

Intro to Artificial Intelligence and Machine Learning course with certificate.

#### Experience

### -IT system administrator-

Carib Sales LLC

Oct, 2022 – Sep, 2023

- Managing and supervising ERP migration project involving collaboration with various third party companies to facilitate the transition from on-premises to cloud-based solution.
- Maintenance and administration of WMS systems and servers.
- Data maintenance using MSSM (Microsoft SQL Server Manager) of inventory of up to 6500 items and Voice Console used by warehouse operators.
- Maintaining Shopify web store.
- Administration of Windows Server (2003, 2012) and types of servers.
- Maintenance and upgrade of on-premises network devices, SonicWALL, Unifi, Cisco.

### -IT Engineer-

#### BTT Medical Institute

Oct, 2020 – Aug, 2022

- Oversee day-to-day operation of the business.
- Direct multi-national teams responsible for software development, systems architecture and product development.
- Azure & Microsoft 365 global admin.
- Part of team that built FDA cleared medical device temperature management system.
- Built and maintained company websites btt-site.herokuapp.com, bttcorp.com, mabreumd.com.

#### -Chauffeur-

#### Tesluxe (Calabasas, California)

July, 2018 – Apr., 2019

- Contract driver for the Kardashian Family.
- Provide highest level of customer service.

### -IT Expert-

MCE Products

Mar, 2017 – July 2018

- Program mini computers (raspberry PI) that monitor internet security and network connectivity.
- Set up new nodes and devices complying with security standards.
  Maintain on-site server and other internal electronic devices. Highly prioritize cyber security and confidentiality of data.