

UTSAV B. MORADIYA

Python Developer || Automation Engineer || Cloud Engineer

OBJECTIVE

Experienced Software Developer specializing in backend development and automation with a proven track record in creating and deploying scalable systems on the cloud. Possesses **over 3 years** of industry expertise, including microservices architecture and client management. Additionally, has **over 1 year** of experience as an Embedded Electronics Engineer in a startup, contributing to the development of IoT devices. Utilize my effective problem-solving skills and technical ability to transform companies or businesses into commercial value.

PROJECTS

Algo Trading Bot

Developed a trading bot that initiates at 9:15 am, logs into Kotak Neo broker for users, activates Amibroker for chart data, and executes seamless trades using a no-loss strategy. The bot incorporates multithreading, multiprocessing, concurrent tasks, R/W memory, database integration, async processes, API integrations, automations, websockets, and utilizes pandas, React, and plotting for Binance(crypto), MT5(forex), and KotakNeo(NSE options) trading.

E-commerce- Arihant Electronic

Developed Croma-like e-commerce site with a custom admin panel, featuring payment gateways, order tracking, OTP phone login, product management, and tailored mail services for targeted outreach.

CognitivePixel Dashboard

Internal digital marketing dashboard for campaign management, processing 23,000 records every 2 mins. Features integrated meta and third-party insights, user management, filters, and campaign control.

UI4IUT

Desktop AI app, user-friendly and easy to set up, extracts data from OmniPC via Python automation. Processes, cleans, labels data, applies ML models, and generates reports and charts. Currently utilized by Fusion for Energy in welding workshops at <https://fusionforenergy.europa.eu/>.

DropVault Tech IOT product.

Created a secure package collection prototype with a circuit designed and peripherals selected. Integrated a WiFi SoC-based model with Arduino and AWS for seamless backend functionality.

WORK EXPERIENCE

SENIOR PYTHON DEVELOPER AT
DIGNIZANT TECHNOLOGIES

Dec 2022 - Dec 2023

SENIOR FULLSTACK DEVELOPER AT
NYSHA SOLUTIONS

Dec 2022 - Dec 2023

EMBEDDED ENGINEER AT
DROPVAULT

Dec 2020 - Dec 2021

FREELANCER AT
COGNITIVE PIXEL

Dec 2019 - Dec 2020



CONTACT



Location

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LinkedIn

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Website

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HARD SKILLS

Python

Core Backend

Automation

Data Preprocessing

Software and API Tester

AWS/GCP

SOFT SKILLS

Problem Solving

Leadership

Work Management

Quick Learner

Communication