### PYTHON DEVELOPER

### MARI SELVAM B

Ambasamudram, Tirunelveli - 627413

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# **Objective**

Passionate about artificial intelligence and machine learning, with a solid background in Python programming. Seeking a position where I can contribute my expertise to develop innovative machine learning solutions, leveraging my knowledge in Python, TensorFlow, and other relevant technologies.

### **Technical Skills**

Languages : PHP, Python, NodeJs

Database : MySQL, PostgreSQL, MongoDB

Hosting Platforms : Azure, AWS, GoDaddy

Version / Visualization : Github, Power BI

API : Razerpay, Crunchbase, OpenAI, Paytm Money API

Frameworks : Django, FastAPI, Flask, PyTorch, Laravel

Libraries : Pandas, Numpy, TensorFlow, Scikit-Learn, Selenium, OpenCV, NLTK

Design / Scripts : HTML, CSS, Bootstrap, Java Script, AJAX, jQuery, GraphQL

Technologies : Machine Learning, Deep Learning, NLP, Computer Vision, Colab, Jira

### **Education**

Sept 2018 - Mar 2022

**Annamalai University** - Bachelor of Civil Engineering - CGPA(8.2)

## **Work Experience**

- → Working as a **Software Engineer** with TERA INFOTECH Pvt Ltd (JUN 2022 JULY 2023)
- → Working as a Junior Al Engineer with Kloudping IT Solutions Pvt Ltd (JULY 2023 Until)

### Project#1

Project Name : Consultant Management CRM
Technology : Django, MongoDB, HTML, CSS, JS

#### **Projects summary**

**Consultant Management CRM** project aims to provide a comprehensive solution that empowers organizations to effectively manage their consultant relationships, optimize project outcomes, and ultimately contribute to overall business success.

### Project#2

Project Name : Company Sentiment Analysis

Technology : NLP, Crunchbase API, Python, Scikit-Learn, Web Scraping

### **Projects summary**

**Company Sentiment Analysis** The Company Sentiment Analysis project aims to empower businesses with the tools to monitor, understand, and respond to public sentiment effectively, ultimately contributing to improved brand perception and business success.

# Project#3

Project Name : Image Recognition

Technology : Python, OpenCV, DeepFace, MongoDB, Machine Learning

#### **Projects summary**

The Image Recognition project focuses on developing a powerful and accurate system for automatically identifying and classifying objects within digital images. Leveraging state-of-the-art computer vision and deep learning techniques, this project aims to provide a versatile solution applicable across various domains, including healthcare, retail, security, and more. The system will be capable of recognizing and categorizing objects, scenes, and patterns, contributing to automation, analysis, and decision-making processes.

### **Certificates**

- → Artificial Intelligence <a href="https://www.guvi.in/verify-certificate?id=1FeNBp7482S020696o&course=ai">https://www.guvi.in/verify-certificate?id=1FeNBp7482S020696o&course=ai</a> for in ta
- → Introduction to Generative AI
  https://www.cloudskillsboost.google/public\_profiles/cf61e91d-ff5a-42c4-8684-30acfe55da
  d2/badges/4427240?utm medium=social&utm source=linkedin&utm campaign=ql-social-s
  hare
- → Python for Data Science <a href="https://verify.mygreatlearning.com/verify/QZYGUVXF">https://verify.mygreatlearning.com/verify/QZYGUVXF</a>
- → Python Fundamentals <a href="https://verify.mygreatlearning.com/verify/BNGDPHGI">https://verify.mygreatlearning.com/verify/BNGDPHGI</a>

#### Personal Details

Name : Mari Selvam B

Father's Name : R.Balasubiramanian

Gender : Male

Languages Known : Tamil and English

Nationality : Indian

Github Profile : <a href="https://github.com/Mariselvam-B/Mariselvam-B">https://github.com/Mariselvam-B/Mariselvam-B</a>

LinkedIn Profile : <a href="https://www.linkedin.com/in/mari-selvam-b-157aa71b2/">https://www.linkedin.com/in/mari-selvam-b-157aa71b2/</a>

Profile Website : <a href="https://mariselvam-b.github.io/profile/">https://mariselvam-b.github.io/profile/</a>

### **Declaration**

I certify that the information provided in this resume is accurate and complete to the best of my knowledge. I am eager to contribute my skills and experience to Artificial Intelligence and am excited about the opportunity to be a valuable member of your team. Thank you for considering my application.

Date: (Mari Selvam B)