

#### **NAME: Harshal Kashinath Patil**

# **Resume Highlights:**

- ✓ <u>BE. in Electrical Engineering from</u> NMU University.
- ✓ Development of **REST APIs** in **Python**
- ✓ 2 years of experience in Web Scrapping, **Python**, **Django and Rest APIS**.
- ✓ Ability To develop a front end UI with Django and Python
   Expertise in Python, Web Scrapping, Django, MySQL and Data Structure

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harshalp1196@gmail.com
Mb No: 9325896903

#### **OBJECTIVE**

I am an astute Python Developer professional with more than 2 Year of functional experience in Python, Django and MySQL. I have expertise in Web scrapping data from various sources, deriving useful insights from data, developing and deploying highly scalable Django module.

#### **PROFILE:**

- A detail oriented professional experience in Python, Django and Web Scrapping with expertise in Rest APIs and Web Scrapping concepts
- Strong Python programming experience in **List**, **String**, **Dictionary**, **regular expression**
- Good command on python language structured query languages. constructs such as File handling ,Oops concepts, Iterators, Generator
- Development of **REST APIs** in **Python**
- Ability to develop a **front end UI** with **Django** and **Python**
- Implementation of **Regular Expression** techniques with the help of Web Scrapping
- Experience in working with Pandas, Numpy, Web Scrapping
- Experience in working with and transforming large data set.
- Discuss **technical and design issues** with other developer, managers, users and customers whenever necessary to **achieve best solution**
- Analyze and solve performance issues in real time

#### **Technical Expertise**

#### **Machine Learning and Data Science:**

Python	Pandas, Numpy, Object Oriented Programming, Data Structures, Web
	Scrapping, List, Tuples, Dictionary, Set,
Framework	Django
Database	MySQL

# **Supporting Technologies:**

• **Programming Languages**: Python, HTML5, CSS3

• Cloud Platforms/Services : AWS

• Web stack : Django

• **DevOps** : Git

• Operating Systems : Windows , Linux

• Database : SQL

### **Current Employer:**

Working as Python Developer at iSash IT Solutions, Pune from April 2021 to till date

Designation: **Python Developer** 

# **Project in Company:**

**Project Title**: Loan default Prediction

**Environment:** Python, SQL, HTML, CSS, Flask, AWS.

Tools: Statistics, Empirical Data Analysis, Machine Learning or Natural Language Processing

**Team Size:** 6 Description:

With the enhancement in the banking sector lots of people are applying for bank loans but the bank has its limited assets which it has to grant to limited people only. Banks gives money to people in exchange for the promise of repayment. Some will default on the loans, being unable to repay them for some reason. The main objective was to predict which people will ability to repay loan amount on their loans based on their financial information.

### Responsibilities:

- Collected, analyzed and interpreted raw data from various data sources.
- Work closely with various teams across the company to identify and solve business
  challenges utilizing large structured, semi structured, and unstructured data in a
  distributed processing environment.
- Search for ways to **get new data sources** and assess their accuracy
- Assess the effectiveness of new data sources and data gathering techniques.
- Coordinate with different functional teams to implement models and monitor outcomes.
- Use **Web Scrapping and Regular expression** for data extraction from various formats of data.
- Use Flask Framework to create Rest APIS for prediction
- Testing APIS using Postman Tools
- Analyzed data to discover trends and patterns.
- Coordinate with different functional teams to implement models and monitor outcomes.

#### **FIELD OF INTEREST:**

- Python.
- Django.
- MySQL.

## **STRENGTHS:**

- Self-motivated to succeed & to learn the new things.
- Able to work in Team
- Positive approach and capability to learn new things
- Comprehensive problem solving abilities.

## **Personal Profile:**

Name : Harshal k. Patil **Permanent Address:** Father : Kashinath Jangesh Patil

Date of Birth : 11/08/1996

Gender : male Marital Status : unmarried Nationality : Indian,

: English, Hindi, & Marathi. Languages Known

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: Shahada Tal : Nandurbar Dist. State : Maharashtra. Cell No.: 9325896903

Date: 6/08/2022 Place: Shahada.

Regards,