

909, Shivalik Shilp, Iscon Cross Road, Ahmedabad- 380015 Gujarat, India



# **Proposed Documents**

Curriculum Vitae (CV)
For Proposed Professional Staff

Python Developer – 3+ years



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### Confidential Information Only for Kuwaitnet, Kuwait

## I) Proposed Position:Python Developer 3+ Years

Name of Firm: Codefaktory InfoTech

## Name of Staff: Harsh (Python, Django, AWS, AI, ML)

Profession: Information Technology Professional Nationality: Indian

### **Summary:**

- Lead programmer with a track record of incorporating user and business requirements into costeffective, secure and user-friendly solutions known for scalability and durability.
- Knowledge of commercial and open source software/database engineering tools, design techniques, CASE tools and security standards.
- Innovator of next-generation solutions, systems and applications giving companies a competitive edge and producing outstanding results for customers.

#### **Summary of Skills:**

- Over 3+ years of professional experience as an open source developer
- Build efficient back-end features in Python
- Integrate front-end components into applications
- Manage testing and bug fixes
- Collaborate with UX/UI designers to implement design into the code
- Coach junior team members
- Implement software enhancements and suggest improvements
- Provide strong technical expertise (performance, application design) to lead web application development
- Solve complex development problems and writing modular, efficient and scalable code

#### **TECHNICAL SKILLS:**

- Languages: Python, PHP, JavaScript
- Frameworks: Django, salesforce integration, AWS lambda
- Libraries: Tensorflow, Panda, Scikit-learn and Scikit-Image, SciPy and NumPy, StatsModels, Matplotlib, Bokeh and Polly
- API: Google APIs, Facebook Graph API, Twitter, Braintree, PayPal, Authorize.net
- JavaScript Frameworks : jQuery
- Web: JSON, HTML5,AJAX



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Databases: MySQL, MS Access, Postgres, MSSQL

• Servers: Apache, Nginx

Operating System: Ubuntu, CentOS, Windows

• Tools: VSCode, Eclipse, Git

## **Major Projects:**

## **Legacy Script Migration to Python**

• Scala, Python, ETL

• Convert legacy code into Python to be used in ETL process

#### **Actionable Data Dashboards**

- Django, Python, PostgreSQL
- Rich beautiful dashboards with auto refresh and full-screen
- SQL Mode for analysts and data pros
- Create canonical segments and metrics for your team to use

#### **Social Media Sentiment Analytics**

Python/Django, Deep Learning, Keras, Tensorflow, Machine Learning, Sentiment Analysis

- Facebook and Instagram sentiments
- Competitive insights
- Top hashtags and Emoji distribution
- Top keywords and word clouds

#### Log Analytics and Predictive Analysis - Actionable Dashboards

Elastic Search, Logstash, Kibana

- Search, view, and interact with data stored
- Perform advanced data analysis
- Visualize your data in a variety of charts, tables, and maps
- Apply machine learning unsupervised models to detect anomaly in data

#### **Stock Market Analytics - Future Actionable Prediction**

Python/Flask, Gunicorn, Nginx,, PostgreSQL

- Identify factors affecting share market
- Generate candlestick from large set of data of stock market for prediction of NSE and BSE
- Predict an approximate value of share price
- Provide analysis for users through web application



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## **Education:**

MCA(Master of Computer Application)

# Languages:

	Speak	Read	Write
English	Excellent	Excellent	Excellent
Hindi	Excellent	Excellent	Excellent
Gujarati	Excellent	Excellent	Excellent