Siva Nagendra Rao Paturi ⭐ Featured

Software Engineer seeking roles in Software Development, Application Programming, System Analysis, Technical Architecture, Requirement Gathering, Project Management, Cloud Computing, Data Science, Machine Learning, Python, Power Bi, AWS, Azure

Current Designation: **Software Engineer**

Current Company: **Infor India Pvt Limited**

Current Location: **Hyderabad / Secunderabad**

Pref. Location: **Bengaluru / Bangalore,Chennai,Hyderabad**

Functional Area: **IT Software - Application Programming / Maintenance**

Role: **Software Developer**

Industry: **IT-Software/Software Services**

Marital Status: **Single/unmarried**

Key Skills: Software Engineer,Software Developer,Software Development,Application Programming,System Analysis,Technical Architecture,Requirement Gathering,Project Management,Cloud Computing,Machine Learning,Python,Power Bi,AWS,Azure, Data Science,

Verified :   **Phone Number |**   **Email - id**

Total Experience: **5 Year(s) 3 Month(s)**

Notice Period: **1 Month**

Highest Degree: **B.Tech/B.E. [Electronics/Telecommunication]**

Last Active: 20-Jan-21   Last Modified: 20-Jan-21

Summary

Experience in executing full life-cycle development projects; ramping up projects within time, budget & quality parameters, as per project management & best practice guidelines, targeting assignments in Data Science, Machine Learning and Deep Learning with an organization of high repute

Work Experience

Infor India Pvt Limited as Software Engineer
Jun 2015 to Till Date

Achievement-driven professional with an experience of nearly 5 years.
I have 3 years 2 months of experience in data science, Machine learning model applications.
Done the projects on Sentimental Analysis of twitter data and Mysql database data.
Done the project on Recommendation system for Godrej company.
Build the Chatbot using RNN, LSTM, GRUs
Building ETL pipelines for complex projects on Data Science, Machine Learning, Deep Learning using Power BI.
Developed data-gathering and reporting structures from ground up and strategized methods capitalizing on system features.
Deployment of Machine Learning and Deep Learning Models in clouds Like Azure, AWS.
Building various regression and classification algorithms by using various Sklearn libraries such as Linear Regression, Decision Trees and Naive Baye's.
Designing the neural networks using Tensorflow,

Keras for various kaggle projects such as Chatbots using NLP.
Drafting Machine Learning Models for test A/B content for clear decisions related to the products.
Knowledge of framework like RNN for development of chatbots.
Experience in architecting applications with Algorithms, Artificial Intelligence, Machine Learning, Deep Learning, Recurrent Neural Network and Python.
Rich experience in all phases of the software development life-cycle (requirements, design, development, testing, release, support), utilizing multiple development methodologies, including Agile Model.
Skilled in libraries such as Sklearn, Numpy, Pandas, Matplotlib, Keras, Tensorflow, MVC, SQL Server and XML.
Interacted with the Domain Expertise to understand the Business Requirements of the ML and DL projects.
Participating in Data Preprocessing Techniques in order to make data useful for creating Machine Learning Models.
Working closely with business and engineering teams to encourage statistical best practices with respect to experimental design, data capture and data analysis.

Education

UG: **B.Tech/B.E. (Electronics/Telecommunication)** from **lakireddy bali reddy college of engineering** in **2015**

IT Skills

Skill Name	Version	Last Used	Experience
Windows 10,Python, ML, Deep Learning			
Android, Core Java, Selenium, Appium			
SQLite/SQL, Oracle, XSLT			
Apache Tomcat			
Microsoft Visual studio			
Android Studio, Eclipse IDE			
Web Services, JSON, SQLite database			

Languages Known

Language	Proficiency	Read	Write	Speak
english	Proficient			
telugu	Proficient			
Hindi				

Projects

Project Title: Godreg's Product Review
Client: infor
Nature of Employment: Full Time

Duration: Jul 2018 - Dec 2018
Onsite / Offsite: Offsite

Project Details: Analyzing the bunch of data i. e reviews pulled from the Database whether is a positive review or negative by applying Exploratory data analysis, Data visualization and text featurization

Project Title: Sentiment analysis on Godreg's company twitter data
Client: Godrej
Nature of Employment: Full Time

Duration: Apr 2018 - Mar 2019
Onsite / Offsite: Offsite

Project Details: Sentiment analysis is extracting the perception of people towards a particular issue, brand, scheme, etc.. (sentiment) from textual data. It has a wide range of applications from brand-monitoring, product-review analysis to policy framing. In this article, we perform Sentiment analysis on tweets with #Godreg OR #haier hastags.

Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

Job Type: Permanent / Temporary

Employment Status: Full time