Nandipati Rahul Viswanadh (1) Featured



Certified Data Scientist, Software Engineer Developer seeking roles in Software Development, Application Development, Data Science, Root Cause Analysis, Machine Learning, Requirement Analysis, Project Management, MySQL, Python, JavaScript, Html5.



Current Designation: Software Engineer Developer Total Experience: 2 Year(s) 1 Month(s)

Current Company: L&T Infotech Notice Period: 15 Days or less

Current Location: Chennai Highest Degree:

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 Developer, Software Developer, Software Development, Application Development, Data

Science, Root Cause Analysis, Machine Learning, Requirement Analysis, Project Management, MySQL, Python, JavaScript, Html5, Node. Js, Certified Data Scientist.

Verified: Email - id Phone Number |

Last Active: 19-Jan-21 Last Modified: 19-Jan-21

Summary

B.Tech. (IT) professional with over 2 years of experience. Proficient in the end-to-end development & testing of software products from requirement analysis to system study, designing, coding development, de-bugging, documentation & implementation. Excellence in evolving technology, communicating data findings to management to help organization meet business challenges. Collected & interpreted data, analysed results and reported results back to the relevant members of the business. Identified patterns in data sets, coordinated alongside teams within the Management to establish needs and defined data collection & analysis processes. Extensive knowledge in areas of: Machine Learning Algorithms, Data Analytics/Visualization, Text Mining using Python, Time Series Forecasting, Statistical Modelling, Statistical & Cluster Analytics, Linear & Logistic Regression, Web Development, EXTJS Applications, Project Management, Microservices Architecture and Mean Stack Applications

Work Experience

L&T Infotech as Software Engineer Developer

Nov 2018 to Till Date

Key Result Areas:

- Applying practice of Rest to design micro views for Travelers by using ExtJs, developing Microservices to extract relevant information from database and displaying in UI using NodeJS Technology
- Coding, maintaining & documenting software built primarily in Java and contributing to other engineers by taking liability for deliverables from the service backlog
- Developing Microservices that generates Event Message which is consumed by Kafka Listener which calls an API that generates the report and saves in database that are used to display in UI
- Using Scrum Agile Methodology (Daily Scrum Meeting, Planning Poker, Sprint Backlog), collaborating with Software Development Team, maintaining L&Ts and creating development principals & coding guidelines

Projects Undertaken

- Customer segmentation for credit-based company to define marketing strategy for each segment 0
- Analysis of consumer expenditure patterns
- Created enriched customer profile by deriving KPIs: monthly average purchase, cash advance, average transaction per purchase
- Executed data reduction techniques to prevent clusters using factor analysis for identifying important variables

- Analysed key variables impacting the expenditure by developing a model using logistic regression and linear analysis
- Contributed to cost-effective measures for telecom provider and bank by reducing the labour through the model
- Validated model by applying the identified equation to remaining set of data; used decisional analysis and KS scores to set the cut off for churners

Education

UG: B.Tech/B.E. (Information Technology) from SRM University, Chennai in 2018

PG: in 0

Other Qualifications/Certifications/Programs:

Certified Data Scientist

IT Skills

Skill Name	Version Last Used Experience
Python, DotNetCore, JavaScript	
node.js, Java	
Pandas, Beautifulsoup, Numpy, Scify	
MYSQL, MS Excel	
Arima, Sarima, PCA	
Database	
HTML5	
CSV, TXT, Excel, Access	

Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			
Hindi	Proficient			
Telugu				

Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

Countries: India

Job Type: Permanent

Employment Status: Full time