Total Experience: 8 Year(s) 0 Month(s)

Highest Degree: MCA [Computers]

Notice Period: 3 Months

SURESH BABU KAMARAJ (1) Featured

Senior Software Engineer and Data Scientist seeking roles in Software Application, Business Analytics, Data Science, Algorithms Building, Requirement Gathering, SDLC/Agile Methodology, Configuration Management, Python, Machine Learning, R, Sklearn Libraries



Current Designation: Senior Software Engineer and Data

Scientist

Current Company: Tech Mahindra

Current Location: Bengaluru / Bangalore

Pref. Location: Bengaluru / Bangalore, Chennai

Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Married

Key Skills: Senior Software Engineer and Data Scientist, Software Developer, Business Analytics, Data Science, Algorithms

Building, Requirement Gathering, SDLC/Agile Methodology, Python, Machine Learning, R, Sklearn Librarie

Verified: Email - id Phone Number |

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

Summary

Achievement-driven professional with over 8 years of experience across Data Science/Business Analytics/Software Development

Possess 4 months onsite experience for News Corp, Sydney

Skilled in building sophisticated reporting technologies and Tableau visualizations to enable users to examine information and uncover hidden trends and anomalies

Proficient in understanding the needs of multiple stakeholders, evaluating & analysing data and creating solutions with skills in collaborating with senior management to review data and identify opportunities

Skilled in libraries such as: Sklearn, Numpy, Pandas, Matplotlib and Tableau for Data Visualization

Built various regression and classification algorithms by using various Sklearn libraries such as Linear Regression, Logistic Regression, Decision Trees, and Naïve Baye's

Completed Training for Data Science in R and Python with ExcelR Successfully completed Python and Pandas certification in Udemy

Work Experience

Tech Mahindra as Senior Software Engineer and Data Scientist Dec 2017 to Till Date

Key Result Areas:

Identifying valuable data sources and automating collection processes; undertaking preprocessing of structured and unstructured data

Analyzing large amounts of information to discover trends and patterns; building predictive models and machinelearning algorithms

Combining models through ensemble modeling and presenting information using data visualization techniques Proposing solutions and strategies to business challenges

Monitoring project progress and making recommendations to the reporting manager if any interventions are needed to bridge the gap

Implementing projects schedules and building analytics models; improving the products and business decisions by making the most out of the data

Implementing and deploying advanced AI solutions using Python at scale

Applying machine learning algorithms, statistical data analysis, text clustering, summarization, extracting insights from multiple data points

Measuring, interpreting and deriving learning from results of the analysis that will lead to improvements in document processing

Education

UG: B.Sc (Statistics) from Madras Christian College in 2008

PG: MCA (Computers) from Jerusalem College of Engineering, Chennai in 2011

IT Skills

| Skill Name | Version Last Used Experience |
|---|------------------------------|
| Machine learning | |
| R, Sklearn Libraries, C | |
| JD Edwards Enterprise One 9.0, 9.1, 9.2 | |
| TABLEAU | |
| MySQL, Basic Knowledge in Hadoop HDFS | |
| python, R, C | |

Languages Known

| Language | Proficiency | Read | Write | Speak |
|----------|-------------|------|-------|-------|
| English | | | | |
| Tamil | | | | |

Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time