#### Contact

emaildevendrajain@yahoo.com

www.linkedin.com/in/devendrajain-725a288 (LinkedIn)

### Top Skills

Google Cloud Platform (GCP)
Predictive Modeling
Machine Learning Algorithms

# Devendra Jain

Data Scientist at Tech Mahindra

Pune, Maharashtra, India

## Summary

- Experience in supervised and unsupervised Machine Learning,
   Data mining with large Data Sets of Structured and Unstructured
   Data, Data Acquisition, Data Validation, Predictive modeling, Data
   Visualization, Statistical Modeling and Natural Language Processing
   (NLP), Time Series Analysis, Deep Learning/ Neaural Network,
   GCP.
- Exploratory Data Analysis (EDA), data extraction, visualization, data Analysis expertise in uncovering insights and identifying patterns, data massage/transformation, data insights, generating data Visualizations using R, Python,
- Experience in Text Analytics, developing different Statistical Machine Learning on various business use cases.
- Adept and deep understanding of Statistical Modeling, Multivariate Analysis, model testing, problem analysis, model comparison and validation
- Proficient and have understanding on deep neural networks CNN, RNN & LSTM.
- Undergone training on AWS.
- Proficiency in Python & R both for building analytical/predicative models.
- Proficient in Lib Pandas, Numpy, SciKit-Learn, NLTK, Matplotlib or other applicable libraries being used.
- Proficient in managing entire data science project life cycle and actively involved in all the phases of project life cycle including data acquisition, data cleaning, EDA, features scaling, statistical modeling, dimensionality reduction using Principal Component Analysis.
- Experience in translating business problems across disciplines into measurable business value and reporting solutions. Experiments with data to identify potential future use cases or business solutions.
- Ability to research independently within a collaborative team environment and improve existing and future models based upon latest findings in machine learning and statistics.

- Strong knowledge in all phases of the SDLC (Software Development Life Cycle) from analysis, design, development, testing, implementation, and maintenance.
- Worked on various assignments ranging from individual contributor to a Managing the team. Handled 6 to 10 team members. Have excellent communication and presentation skills with business SMEs.
- Worked in migration & development projects of Big data, Teradata and mainframe in my past IT tenure.

Domains: Securities, Telecom, Finance & Banking, Retail, Automobile, Manufacturing, Credit card and Healthcare.

# Experience

Tech Mahindra
Data Scientist
May 2019 - Present (5 years 7 months)
Pune, Maharashtra, India

Dataquest Corp USA

Data Scientist

July 2016 - April 2019 (2 years 10 months)

New Jersey, USA

Sears Holdings Corporation
Associate Project Manager/Data Scientist
November 2011 - July 2016 (4 years 9 months)
Greater Chicago Area

Mphasis
Delivery Module Lead
November 2010 - November 2011 (1 year 1 month)

IBM
Technical Lead
October 2009 - November 2010 (1 year 2 months)

Wipro Technologies Module Lead October 2006 - October 2009 (3 years 1 month)

Syntel Ltd Analysis Programmer August 2005 - September 2006 (1 year 2 months)

## Education

Institute For Technology and Management

Master of Science (MS), Computer and Information Systems Security/
Information Assurance · (2000 - 2002)

Devi Ahilya Vishwavidyalaya BE, Electronics · (1996 - 2000)