

Sharath Gaikwad

Clifton, NJ - Email me on Indeed: [indeed.com/r/Sharath-Gaikwad/7c631ccad703944](https://www.indeed.com/r/Sharath-Gaikwad/7c631ccad703944)

Willing to relocate: Anywhere

Authorized to work in the US for any employer

WORK EXPERIENCE

Associate Data Scientist

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February 2017 to Present

EXPERIENCE SUMMARY

- Recent 5+ years experience in translating business problems into concise data analytics task; as well as conceptualizing, framework designing & execution of various statistical techniques for solving problems in retail, banking, health insurance, pharmacy, sales & inventory management etc.
- Experienced in predictive analytics applications development cycle, following project execution methodology like CRISP-DM from requirement gathering, setting hypothesis, data collection/cleansing/preparation, exploratory data analysis (EDA), statistical modeling techniques, deployment, maintenance, enhancement & support
- Delivered data driven solutions to complex business problems such as predicting future sales through various promotions channels for retailer using complex statistical techniques, assessment of health care claims' risk through predictive probability analysis, identifying credit worthy customer segment for offering personal loan using data mining techniques, identifying inappropriate usage of dispense codes from historical insurance claims using probability distribution models etc.
- Overall 14+ years of work experience, primarily working in the field of Advanced Data Analytics & Business Intelligence after completing master's degree in information technology; while working pursued formal education in Applied Statistics
- Worked for esteemed clients like Best Buy Corporate, Michigan Health, CHASE Bank, SAMBA Bank, GE - Aircraft Engines, Eaton Corporation - Hydraulics, HSBC Bank, GlaxoSmithKline & Guardian Life Insurance
- Secured 3rd place (shared) in global data science competition – Women's Health Risk Assessment, conducted & sponsored by Microsoft Azure Machine Learning Team (Sep-Oct 2016) [<https://gallery.cortanaintelligence.com/Competition/Womens-Health-Risk-Assessment-1>]

SKILLS SET

- Various Exploratory Data Analysis (EDA), Data Visualization, Hypothesis Testing, Statistical Modeling/ Machine Learning/Predictive Analysis/Data Mining Techniques
- Statistical Computing & Data Analysis Tools: R, SAS & SAS EM, SPSS, MS Azure ML Studio & RapidMiner Studio
- Big Data technologies: Hadoop, Hive, Impala & Sqoop
- Data Visualization tools: Tableau & Cognos
- Relational databases: Oracle, Teradata, MySQL, Sybase IQ
- Programming Languages: SQL, PL-SQL, T-SQL, HiveQL, Base/Advanced SAS, Shell Scripting & R Programming
- Data Integration Tools: Informatica
- Operating Systems: Linux, Windows

- Miscellaneous: SVN, Rational ClearCase, GitHub, Control-M, R Studio, R Markdown, Toad, Bitbucket, FortRunner

EDUCATION

B Tech in Information Technology

International Institute of Information Technology

2001 to 2003

MS in Applied Statistics

Sheffield Hallam University