Anuradha Sadineni

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Data Analyst

I am a methodical data analyst with a strong background in python programming and relational databases. I use and apply predictive data analytics and machine learning techniques to produce useful applications and interesting findings that allow businesses to make smarter decisions.

Technical Skills

Python ▪ Pandas ▪ Scikit - learn ▪ SQL ▪ Excel ▪ Tableau ▪ Matplotlib ▪ Seaborn ▪ VB.net ▪ BeautifulSoup ▪ HTML ▪ CSS ▪ Data Mining ▪ Big Data ▪ Hadoop ▪ Scala ▪ Regex ▪ PostgreSql ▪ Amazon Web Services(AWS) ▪ Predictive Data Modeling ▪ Machine Learning ▪ Git ▪ Github

Professional Experience

General Assembly ▪ Austin, TX ▪ Mar 2017 - Present
Data Analyst
- Immersive Data Science program with hands on experience with machine learning, visualization, big data, statistics and analytics and Python, model ensembling, and deep learning.
- Predictive modeling using various general linear models including linear regression, logistic regression as well as other models including support vector machines, random forests and artificial neural networks.
- Performed web scraping of Matrimonial Site to get data and applied machine learning techniques to identify common keywords people used in describing their profiles.

Scottline ▪ Austin, TX ▪ Oct 2015 - Dec 2016
Business Analyst
- Worked in Agile software life cycle methodologies including daily scrums, collaboration and code demonstrations.
- Engaged client to gather software requirements/business rules, and ensured alignment with development teams.
- Expert knowledge of SQL and relational database management systems.
- Lead the offshore team from India.

Health And Human Services ▪ Austin, TX ▪ Sep 2014 - Sep 2015
VB.net Developer
- Worked closely with Kofax professional support team in designing and developing a scalable architecture that supports distributed capture and processing of images.
- Development experience in VB.Net, writing SQL Queries and Stored Procedures based on requirements
- Maintained white paper that included all technical development that had been done in quarterly implementation.

- Conducted code review sessions with other developers to ensure the code changes were highly standard and that the deployed code was uploaded in SourceSafe for further development.

Texas Environmental Quality Commission ▪ Austin, TX ▪ Dec 2012 - Aug 2014
System Analyst
- Obtained working experience in system integration, user interface and workflows in Pega.
- Worked closely with Business Analysts, System Admins and Testers to deliver the scheduled tasks on time.
- Deployed the latest builds from Test to Production environment.

IMED Consulting ▪ Tea, SD ▪ Jan 2012 - Dec 2012
Intern
- Documented technical Specifications for new application features based on use case and functional requirements.
- Supported the maintenance and updating the contents for IMED Mobility public site based on client's requirement.
- Conducted layout design and construction for a variety of websites as assigned.

Education

General Assembly
Data Science Immersive Program , Austin-TX, 2017

Master of Science in Information Systems
Dakota State University, Madison-SD, 2012

Bachelors in Engineering and Technology
Jawaharlal University, India, 2010