

Software Developer Software Developer Nashua, NH Pursing masters in Data Analytics and Business Statistics at the New England College at Henniker with a specialization in Data Science. SAS and python programmer with 2 years of experience in data analytics. C# and SQL developer for 1 years of experience in desktop and web applications. Hands-on expertise using statistical tools such as SAS, Python for data modeling and forecasting. Proficient in data visualization tools like Tableau along with office MS Office (Excel) to demonstrate interesting insights by creating dashboards & reports. Extensive knowledge in Data mining algorithms like Regression analysis (linear and logistic regression), Decision trees, Neural Networks, Cluster analysis, Associative mining & Hypothesis testing (Anova, t-test, Paired, Chi- Square) and ETL processes. Excellent critical thinking combined with problem solving ability, project management, verbal and written skills.

Data Science Analyst Jan2016- Dec2017 Schlumberger - Idweb - Accenture Extensive use of SAS EG and SAS Miner for data preparation (data cleaning and data transformation) and data analysis (independent descriptive statistics analysis and hypothesis testing). Segmented the product categories using clustering in SAS and optimized the pricing strategy by analyzing market elasticity across different customer segments. Predicted the customer churn by building Logistic Regression model and conducting customer segmentation. Experienced in developing database scripts (DML/DDDL), stored procedures and other database objects necessary to accomplish project objectives using SQL. Collaborated with digital & print marketing teams to streamline, implement & analyze all promotional A/B tests. Extensive use of reporting tools like Excel and Tableau for generating ad hoc reports and documentation of analysis. Work Experience Software Developer Schlumberger - Idistrict - Accenture December 2014 to December 2016 WPF application used for planning software where the client plans and assigns work to the employees. Develop the UI Screens using XAML. Education Master of Science in Data Analytics and Business Statistics in python & Data Mining New England College - Henniker, NH March 2018 to Present Skills Python (2 years), HTML 5 (2 years), Javascript, PHP

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