

LEE CROW

Experienced and adept business data analyst working to become a full-stack data scientist and data engineer. Product-focused creative problem solver seeking to drive growth and maximize operational efficiency for your business.

Experience

Business Development and Strategy Analyst – Top US Insurance Company 2018 - 2019

Responsible for developing the product line's digital strategy, forging and maintaining partner and vendor relationships, junior analyst mentoring, and ownership of key product development initiatives.

Product Strategy Analyst I – Top US Insurance Company 2016 - 2018

Responsible for corporate planning for the business unit, budget analysis, customer retention modeling, sales/marketing analytics, and digital application performance/utilization reporting and analysis.

Management Development Program – Top US Insurance Company 2014 - 2016

Leadership Development candidate performing rotations in customer service, sales, underwriting, claims, as well as coaching and supervision.

Education

Open Source Data Science Masters – datasciencemasters.org 2019 +

Self-educating using the open-source data science curriculum. Over one semester's worth of equivalent study (380+ hours) already completed. Coursework includes: The Analytics Edge by MIT, Intro to Database Systems by CMU, Intro to Data Science by UWASH, R for Data Science by Microsoft, Statistics and R by Harvard

Boston College – Bachelor of Arts in History with a minor in Economics 2010 - 2014

Graduated with 3.4 GPA. Coursework includes: Micro and Macro Economic Theory, Statistics, US Foreign Policy, Quantitative Methods in Economics, Australian Politics and Nationality, Game Theory in Economics, History of Northern Ireland

Skills and Tools

Analyst Workbench Proficiency: Microsoft SQL Server, R and R Studio, MS Access, Tableau, GitHub, Excel

Core Competencies

- Exploratory data analysis, descriptive and prescriptive analytics, and planning/forecasting
- Data dashboard design/construction and metrics/KPI creation
- Professional business writing and communication (Toastmasters Competent Communicator designation)
- Business process design, implementation, and improvement
- Research and information synthesis (competitors, emerging technologies, and industry trends)
- Project management (including agile methodology) and partner/client relations
- Additional experience with domain-specific tools: Adobe Analytics, Amazon Connect, Cisco Unified ICM, SNL Financial, RateFilings.com, MS InfoPath/SharePoint, Twitter API, Google Data Studio