

**EXPERIENCE**

**DATA SCIENTIST, ANALYTICS OFFICE**

**Detroit, MI**

09/2015 – present

- Build and develop trust-based relationships with operator customer's middle and senior management in relation to product attached consulting engagements
- Develop tools and templates to assist in operationalizing analytics insights
- Provide opportunity leads to sales in order to maximize business value of Nokia solutions to the customer
- Applying advance analytics and data science methods to generate business insights, predict customer satisfaction and other business performance indices
- Support product attached consulting deliveries by carrying out data analytics and data science driven tasks on Nokia and operator data sources
- Design advanced analytics models including predictive modeling and machine learning to answer the business and operational question at hand
- Use fact based problem solving methods

**DATA SCIENTIST, ANALYTICS**

**Los Angeles, CA**

02/2013 – 06/2015

- Building and analyzing dashboards and reports
- Spreading best practices to analytics and product teams
- Evaluating and defining metrics
- Communicating of state of business, experiment results, etc to product teams
- Building models of user behaviors for analysis or to power production systems
- Authoring pipelines via SQL and python based ETL framework
- Building key data sets to empower operational and exploratory analysis

**DATA SCIENTIST ANALYTICS**

**New York, NY**

04/2009 – 01/2013

- Work alongside ETL engineers to establish an analytics platform to be used across the business
- Work alongside engineers to establish an analytics platform to be used across the business
- Creating automated anomaly detection systems and constant tracking of its performance
- Selecting features, building and optimizing classifiers using machine learning techniques
- Perform machine learning, natural language, and statistical analysis methods, such as classification, collaborative filtering, association rules, sentiment analysis, topic modeling, time-series analysis, regression, statistical inference, and validation methods
- Doing ad-hoc analysis and presenting results in a clear manner
- Enhancing data collection procedures to include information that is relevant for building analytic systems

**EDUCATION**

**INDIANA UNIVERSITY**

**Bachelor's Degree in Computer Science**

**SKILLS**

- Experience with common data science toolkits and modeling tools (such as R, Python, Knime, MatLab. Excellence in at least one of these is highly desirable)
- Curious, proactive, fast learner able to quickly picking up new areas
- Capable to develop and proficiently query SQL and non-SQL databases
- Team worker in multidisciplinary and international settings, able to adapt quickly
- The candidate should have strong knowledge of database concepts and SQL
- Strong work ethic and personal integrity; self-directed and self-motivated with a highly developed curiosity and willingness to learn and to teach
- Good data modelling intuition
- Good applied statistics skills (such as distributions, statistical testing, regression, etc)
- Being able to work autonomously
- Good understanding of data manipulation/wrangling techniques