KANDACE LOUDOR

DATA SCIENTIST

CONTACT

kloudor@email.com
(123) 456-7890
Mount Laurel, NJ
LinkedIn
Github

EDUCATION

B.S.
Statistics
Rutgers University
September 2011 - April 2015
New Brunswick, NJ

SKILLS

Python (NumPy, Pandas, PyTorch, Scikit-learn,
Scikit-learn, Keras, Flask)
SQL (MySQL, Postgres)
Git
Large Datasets Preprocessing
Deployment of Machine Learning Models
Machine Learning Algorithm Development
Feature Engineering for Algorithm Enhancement
AWS

WORK EXPERIENCE

Machine Learning Engineer

Grubhub

June 2018 - current / Princeton, NJ

- Deployed robust machine learning models into production to automate and optimize product recommendation systems based on customer history, increasing average order size by 7%
- Applied advanced machine learning techniques to predict surge in orders, lowering customer wait by 10 minutes
- Designed a model in a pilot to increase incentives for drivers during peak hours, increasing driver availability by 22%
- Directed a cross-functional team to engineer machine learning solutions unique ways, reported results, and made recommendations to enhance supply chain efficiency dramatically

Machine Learning Engineer

Spectrix Analytical Services

March 2016 - June 2018 / Princeton, NJ

- Developed a customer attrition prediction model using ML techniques monthly retention by 12 basis points for clients likely to opt-out by providing relevant product features for them
- Coordinated with the product and marketing teams to determine what kind of client interactions resulted in maximized service opt-ins, increasing conversions by 18%
- Partnered with product team to create a production recommendation engine in Python that improved the length on- Python-based machine learning solutions to elevate on-
- Compiled and analyzed data surrounding the prototypes for a prosthesis, which saved over $1M in its creation

Entry-Level Data Analyst

Avenica

April 2015 - March 2016 / Mount Laurel, NJ

- Collaborated with product managers to perform cohort analysis that identi·ed an opportunity to reduce pricing by 21% for a segment of users to boost yearly revenue by $560,000
- Constructed operational reporting in Tableau to improve scheduling contractors, saving $90,000 in the annual budget
- Crafted a pricing strategy using predictive analytics to optimize customer lifetime value by 23%
- Ran, submitted, and reported on monthly client enrollments, scalable features for service optimization and team alignment