**Malik Rabb**

Seattle, WA • (123) 456-7891  
mrabb@email.com

**SUMMARY**

Data Scientist with strong math background and 3+ years of experience using predictive modeling, data processing, and data mining algorithms to solve challenging business problems. Involved in Python open source community and passionate about deep reinforcement learning.

**EDUCATION**

Coral Springs University

Current - Current

Bachelor of Science in Mathematics

**EXPERIENCE**

River Tech, Data Scientist

Current - Current

* Built fuzzy matching algorithm using k-nearest neighbors to identify non-exact matching duplicates
* Designed and developed real time recommendation engine to rank sales leads for upsell opportunities
* Refined personalization algorithms for 1M+ customers on web and mobile
* Transformed raw data into MySQL with custom-made ETL application to prepare unruly data for machine learning

Retail Ocean, Data Scientist

Current - Current

* Leveraged 200M+ tweets to develop sentiment analysis model that helped improve sales and marketing strategies
* Used Python and Spark to scrape, clean, and analyze large datasets
* Helped build tools for detecting botnets with machine learning and data mining

**SKILLS**

* 2nd place at Coral Springs Big Data Hackathon (out of 150+ participants)
* Java, Python, C++, Hadoop ecosystem, and MySQL
* Data cleansing, modeling, and mining
* Machine learning