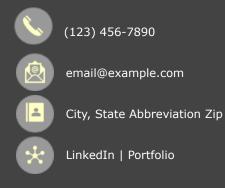


CONTACT



KEY SKILLS

- A/B testing and experimentation design
- Cross-functional collaboration
- Data visualization with Tableau
- NLP
- Java, Python, R, SQL
- TensorFlow, PyTorch, Pandas, Spark, Hadoop, Tableau, Power Bl

EDUCATION

Bachelor of Science (B.S.) in Data Science and Analytics UNIVERSITY OF WASHINGTON Seattle, WA | June 2015

RAYMOND ORTIZ

Data Scientist

ABOUT ME

Collaborative, analytical data science professional with seven years of hands-on experience using predictive analytics and classical modeling techniques to generate data insights to drive profitability. Specializes in AI, building models that emulate human intelligence through machine learning. Exemplary programming skills in SQL.

PROFESSIONAL EXPERIENCE

DATA SCIENTIST | ALPHA AI ENTERPRISE, SEATTLE, WA

OCTOBER 2021 - PRESENT

- Analyzed 50TB of raw data to develop five novel ML algorithms
- Designed 12 interactive dashboards using Tableau to provide real-time insights for executive leadership
- Boosted operational efficiency by 23% through implementation of predictive inventory management and customer segmentation models
- Elevate cybersecurity posture and reduce potential for data compromise to mitigate more than 200 attempts during one fiscal year
- Increased sentiment analysis precision from 76% to 93% with the creation of a hybrid NLP system, enhancing customer feedback interpretation

DATA SCIENTIST | GOGOTECH LLC, KIRKLAND, WA

JUNE 2017 - OCTOBER 2021

- Pioneered a big data ML project that reduced system downtime by 23%, directly contributing to a 15% increase in annual revenue
- Developed and deployed a fraud prediction model achieving 92% accuracy, reducing company losses by 42% (\$1.5 million annually)
- Collaborated with cross-functional teams to implement data-driven cybersecurity protocols, resulting in a 30% reduction in security incidents
- Created and delivered data literacy training programs for non-technical staff, increasing company-wide data utilization by 50%

CERTIFICATIONS

- Google Certified Professional Data Engineer, Google Cloud, 2021
- IBM Data Science Professional Certificate, IBM, 2017