

Ryan O'Connor

Data Scientist | 3 years experience

Contact: ryan.oconnor@email.com | Portland, OR

Education:

- MS in Applied Statistics, Oregon State University (2021)
- BS in Economics, University of Oregon (2019)

Experience:

Data Scientist - Nike (2022-Present)

- Developed demand forecasting models for global supply chain
- Built customer segmentation models for personalized marketing
- Created pricing optimization algorithms for e-commerce platform
- Implemented A/B testing for digital marketing campaigns

Data Analyst - Intel (2021-2022)

- Analyzed manufacturing data for quality control optimization
- Built predictive maintenance models for semiconductor equipment
- Created automated reporting systems for operations teams
- Performed statistical process control and yield analysis

Business Intelligence Intern - Columbia Sportswear (2020-2021)

- Analyzed sales data and created executive dashboards
- Performed market research and competitive analysis
- Built forecasting models for inventory planning
- Created data visualizations for business stakeholders

Technical Skills:

- Programming: Python, SQL, R
- ML: scikit-learn, XGBoost, Prophet
- Cloud: AWS (S3, EC2), GCP (basic)
- Databases: PostgreSQL, MySQL, Snowflake
- Visualization: Tableau, Power BI, matplotlib, Plotly
- Statistics: Time series analysis, econometrics, A/B testing

Certifications:

- AWS Certified Cloud Practitioner
- Tableau Desktop Specialist