#### Contact

+15412862510 (Mobile) iyerkaushik82@gmail.com

www.linkedin.com/in/kaushik-iyer7 (LinkedIn)

#### Top Skills

Keras

Deep Learning

Convolutional Neural Networks (CNN)

#### Languages

Hindi (Native or Bilingual)
Tamil (Native or Bilingual)
English (Native or Bilingual)
Marathi (Elementary)

#### Certifications

Advanced Machine Learning with TensorFlow on Google Cloud Platform Specialization

IBM Data Science Professional Certificate

AWS Certified AI Practitioner

Google IT Automation with Python Specialization

Google Data Analytics Professional Certificate

# Kaushik Iyer

Data Science & ML Engineer | OSU Master's 2025 | Statistical Analysis & Deep Learning | Python • SQL • TensorFlow | Google Certified

Corvallis, Oregon, United States

### Summary

Master's in Computer Science (Data Science) student at Oregon State University, transforming complex data into actionable insights.

What I Bring to the Table: • Led cross-functional teams developing ML models processing 100,000+ daily samples • Improved model accuracy by 20% using TensorFlow and deep learning • Engineered data pipelines boosting efficiency by 30% • Implemented CNN classifiers achieving 95% accuracy

# Technical Arsenal: • Machine Learning: Python, TensorFlow, PyTorch, scikit-learn • Data Analysis: Pandas, NumPy, R, SQL • Visualization: Tableau, PowerBI, Matplotlib • Big Data: Apache Spark, Hadoop • Development: ReactJS, JavaScript, Java

Industry-Recognized Certifications: • Machine Learning - Stanford University • Deep Learning Specialization - deeplearning.ai • IBM Data Science Professional Certificate • Google Data Analytics Professional Certificate • Google Business Intelligence Professional Certificate

Expertise In: • Machine Learning & Deep Learning • Natural Language Processing • Data Visualization & Analytics • Statistical Analysis • Project Leadership

Mission: Leveraging data science to solve complex business challenges while continuously learning and innovating in the field of artificial intelligence.

Open to opportunities in: • Data Science • Machine Learning Engineering • Al Research • Data Analytics • Business Intelligence Let's connect to discuss how data science can drive your organization's success!

## Education

Oregon State University

Masters of Science, Computer Science · (September 2023)

University of Mumbai
Bachelor's degree, Computer Science · (September 2018 - May 2022)