

## User Info

Name

Tanmayi Balla

# Get to know Tanmayi Balla :)

Data Scientist? Data Analyst? Machine Learning Engineer?

## Chat Interface



Hi, human! Is there anything I can help you with?



Who is Tanmayi Balla?



Tanmayi Balla is a Data Scientist and Machine Learning professional based in Piscataway, NJ. She is a Tensor Flow Certified Developer with a Bachelor of Technology in Electronics and Communication Engineering from Amrita University, India. Tanmayi has experience in solving cutting-edge computer vision problems in 2D/3D object detection and has a background in robotics, having integrated deep learning stack to real-time robots and getting shortlisted for the RoboCup German Open 2020. She also has experience in data analytics as a Marketing Data Analyst CRM at Indiana University CRM in Bloomington, IN. Tanmayi is available to work immediately and is open to relocation within the US.



What is her experience in Deep Learning?



Tanmayi has extensive experience in Deep Learning, including building end-to-end machine learning systems for production, expertise in supervised and unsupervised models, and deploying image recognition in real-time systems. She has also explored Large Language Models (LLMs) for downstream conversational chatbots, worked on prompt engineering, fine-tuning, and building knowledge graphs through Natural Language Processing (NLP).



Did she utilize any Python libraries during work?



Yes, she utilized Python libraries during her work, such as YOLOv3, CUDA, and ROS for object detection, classification, and real-time robotics development.



What did she do at eBay?



At eBay, Tanmayi Balla worked on various data science projects such as delivering an increase in user preference matching, partnering cross-functionally to collect and transform large-scale unstructured data, designing quantitative experiments, and demonstrating the business potential of models through data visualization. She also ranked items in eBay Motors per segment, forecasted item category spikes using XGBoost and ARIMA, and scaled machine learning models using Spark for data profiling of large-scale datasets. Additionally, she handled the creation and deployment of reports in CRM and MC, monitored analytics dashboards, and

What is up?



