#### Contact

9860674895 (Mobile) nish2288@gmail.com

www.linkedin.com/in/ nishantwelpulwar (LinkedIn)

### Top Skills

lang chain

**FastAPI** 

Google Kubernetes Engine (GKE)

### Certifications

Sequences, Time Series and Prediction using Tensorflow

Launching into Machine Learning

Microsoft Certified: Azure Fundamentals

Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization

Convolutional Neural Networks

# Nishant Welpulwar

Google AI | Gen AI | Mentor | GCP

Pune, Maharashtra, India

### Summary

Nishant is a Senior Data Scientist with a total of 10+ years of experience in data-driven Analytics Product development.

He has 5+ years of experience in predictive analysis using Machine Learning, Deep Learning, Image

Processing, Computer Vision, Python, Statistics, OpenCV, and Cloud.

He also has 5.5 years of experience in descriptive analysis using PowerBI Dashboard, SSRS Reports, SQL Server, and SSIS.

He has worked closely with customers to understand the requirements and provide data-driven actionable insights by leveraging AI on Cloud-Native Software Solutions.

## Experience

Google

Al Consultant

July 2022 - Present (2 years 11 months)

Pune, Maharashtra, India

TensorFlow User Group (TFUG)
Speaker
July 2023 - Present (1 year 11 months)

T-Systems International Lead Data Science Consultant May 2022 - July 2022 (3 months)

Pune, Maharashtra, India

Eaton India Innovation Center LLP Senior Data Scientist

December 2020 - May 2022 (1 year 6 months)

Pune, Maharashtra, India

- Develop end-to-end computer vision algorithm for CCTV Surveillance systems to be deployed in

hazardous and high-risk environments.

 Research, Develop and Deploy Computer Vision algorithms using image processing and Object detection.

- Optimize Al algorithm to be deployed on Edge System.
- Develop Computer Vision algorithms like Person Count, Tripwire Detection, Intrusion Detection, Abandon Object Detection etc. to be deployed on multi-camera Surveillance System.

upGrad

Data Science Specialist(Mentor)

April 2020 - March 2021 (1 year)

Teach Data Science Concepts like Machine Learning, Data Analysis, Data Processing, Deep Learning, and Model Creation.

Resolve Doubts related to Data Science.

Guide and Mentor students for Data Science Course.

Varian

7 years 8 months

Data Science Practitioner

November 2018 - December 2020 (2 years 2 months)

Pune, Maharashtra, India

Data Analyst

May 2013 - November 2018 (5 years 7 months)

Pune Area, India

Interact with Customers to understand requirements.

Involved in the Design and Development of technical specifications using MSBI technology.

Analyzing requirements and creating SSRS Reports.

Write Stored Procedures, Views according to business logic.

Written SSIS packaged for data migration.

## Education

CDAC-ACTS

PG Diploma in Advance Computing, Computer Software Engineering · (2012 - 2013)

Ramrao Aadik Institute of Technology

Computer Engineer, Computer Software Engineering · (2006 - 2010)