

## Contact

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[www.linkedin.com/in/jai-prakash-data-scientist](https://www.linkedin.com/in/jai-prakash-data-scientist) (LinkedIn)

## Top Skills

Retrieval-Augmented Generation (RAG)

Large Language Models (LLM)

Prompt Engineering

## Certifications

Introduction to Python

Introduction to Programming Using Python

Responsible AI: Applying AI Principles with Google Cloud

AWS Academy Graduate - AWS Academy Cloud Foundations

SQL (Basic) Certificate

## Honors-Awards

UNIVERSITY ACADEMIC HONOUR

# Jai Prakash

Data Scientist | Data Analyst | Machine Learning | Artificial Intelligence

Berlin, Berlin, Germany

## Summary

Jai Prakash

Aspiring Data Scientist | Master's in Data Science Candidate | Computer Vision Engineer

prakashjai990@gmail.com | Berlin, Germany

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Welcome to my LinkedIn profile! I'm Jai, a forward-thinking professional with a passion for harnessing the power of data to drive meaningful insights and facilitate informed decision-making. Completed a Master's in Data Science from the University of Europe for Applied Sciences, Potsdam, I bring a diverse background and a unique blend of skills to the table.

With experience as a Computer Vision Engineer and a background in Mechanical Engineering, I've developed a strong foundation in analytical thinking, problem-solving, and technology integration. My journey has been characterized by a relentless pursuit of excellence and a commitment to staying at the forefront of technological advancements.

Armed with a Bachelor's degree and a stellar CGPA of 9.22, I have a proven track record of academic success and a thirst for continuous learning. Throughout my career, I've honed my expertise in Python, Machine Learning, MySQL, Tableau, data visualization, and more, enabling me to extract actionable insights from complex datasets and drive business value.

Actively seeking opportunities in the dynamic fields of Data Science | Data Analysis | Machine Learning/Artificial Intelligence engineering, I am eager to apply my skills and expertise to tackle new challenges

and make a meaningful impact. Whether it's devising innovative solutions to real-world problems or collaborating with cross-functional teams.

If you're interested in connecting with a driven and resourceful professional who is passionate about leveraging data-driven strategies to achieve organizational objectives, I'd love to hear from you. Let's explore how we can collaborate to unlock new opportunities and drive innovation together!

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## Experience

**DeepSight AI Labs Pvt Ltd**  
Computer Vision Engineer  
November 2022 - April 2023 (6 months)  
Gurugram, Haryana, India

1. Improved image processing algorithms for facial recognition by collaborating with cross-functional teams, resulting in a 15% increase in accuracy using OpenCV & Python
2. Successfully Developed 3 features: Real-time video transfer system optimized for low bandwidth, Personal Protective Equipment Detection, Fire and Smoke Detection
3. Deployed Dell R450 servers for Coal India Limited, ensuring optimal features and functionality on the client side.
4. Led training and management of ground staff at Coal India Limited (CIL)

**VVDN Technologies**  
Executive (Marketing)  
December 2018 - January 2020 (1 year 2 months)  
Gurgaon, India

Managed comprehensive marketing strategies including presentations, market research, and client relations across global markets. Ensured content accuracy for diverse platforms, driving brand engagement and growth.

**Stallion Capital Management**  
Management Trainee  
June 2018 - July 2018 (2 months)  
India

Sales of insurance policies of HDFC Life.

**Heavy Engineering corporation**  
Internship Trainee  
May 2016 - July 2016 (3 months)  
India

Examine the various heat treatment process, forging, casting, and mechanical process.

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## Education

**University of Europe for Applied Sciences**  
Master's degree, Data Science · (October 2023 - August 2024)

**International Institute of Information Technology Bangalore**  
Executive Post Graduate Programme, Data Science · (September 2021 - September 2022)

**Lovely Professional University**  
Master of Business Administration - MBA, Operation and Marketing · (2018 - 2019)

**Lovely Professional University, India**  
BTech - Bachelor of Technology, Mechanical Engineering · (2014 - 2018)

**D.A.V Alok Public School**  
10th +2, science · (2012 - 2014)