Internship Notification Form, IIT Delhi

About Organisation

Name of Company: Ola

Date of Establishment: 2010-12-03

Number of Employees: 9000

Social Media Page Link: https://www.linkedin.com/company/olacabs-com/?

originalSubdomain=in

Website: https://www.olaelectric.com/

Type of Organization: Private

Nature of Business: Core Engineering & Technology

Other nature(s)

business:

of Other (Mobility)

Internship Profile

Job Title: RSE-Al Engineering

Job Description:

Location: Bangalore, India

Type of Job: Full-time

About Krutrim: Building AI computing for the future Krutrim, a part of the OIa group, is working on creating the AI computing stack of the future. We endeavor to deliver a state-of-the-art AI computing stack that encompasses the AI computing infrastructure, AI Cloud, foundational models, and AI-powered end applications for the Indian market.

Our envisioned AI computing stack can empower consumers, startups, enterprises and scientists across the world to build their end AI applications or AI models. While we are building foundational models across text, voice, and vision relevant to our focus markets, we are also developing AI training and inference platforms that enable AI research and development across industry domains.

The platforms being built by Krutrim have the potential to impact millions of lives in India, across income and education strata, and across languages.

The team at Krutrim represents a convergence of talent across AI research, Applied AI, Cloud Engineering, and semiconductor design. Our teams operate from three locations: Bangalore, Singapore & San Francisco.

Job Description:

We are seeking a highly skilled Data Scientist with a strong background in Python, data mining, and machine learning. The ideal candidate will have deep experience in building and optimizing data pipelines, cleaning and understanding data, and developing models for recommendation systems, image processing, and natural language processing.

Key Responsibilities:

Design and implement advanced data processing workflows, leveraging Python, PyTorch, TensorFlow, and other tools.

Develop and maintain scalable ETL pipelines to integrate a variety of data sources.

Create and optimize machine learning models for recommendation systems, image processing, and NLP.

Utilize statistical analysis tools and libraries such as Pandas, NumPy, and SciPy for data analysis and model development.

Manage machine learning lifecycle using tools like MLFlow, Docker, and Kubernetes for deployment and scaling.

Continuously evaluate and improve the performance of data models and pipelines.

Collaborate with cross-functional teams to implement data-driven solutions.

Mentor junior data scientists and engineers, sharing knowledge and best practices.

Requirements/ Qualifications:

B.S./M.S. in Computer Science, Data Science, or a related technical field.

Experience in data science, with a focus on building and deploying machine learning models.

Proficiency in Python and its libraries like Pandas, NumPy, SciPy, and scikit-learn.

Strong experience with machine learning frameworks such as TensorFlow and PyTorch.

Familiarity with orchestration frameworks like Slurm and Jenkins.

Knowledge of Docker, Kubernetes, and other containerization tools.

Experience in developing recommendation systems, image processing algorithms, and NLP models.

Excellent data modeling, analytical, and troubleshooting skills.

Experience with REST APIs, distributed computing, and microservices architectures.

Minimum No. of Hires: 2

Expected No. of Hires: 3

Location(s)/Place of Posting/Online: Bangalore

Skillset: Requirements/ Qualifications: B.S./M.S. in Computer

Science, Data Science, or a related technical field. Experience in data science, with a focus on building and deploying machine learning models. Proficiency in Python and its libraries like Pandas, NumPy, SciPy, and scikit-Strong experience with machine learning frameworks such as TensorFlow and PyTorch. Familiarity with orchestration frameworks like Slurm and Jenkins. Knowledge of Docker. Kubernetes. and Experience in developing containerization tools. recommendation systems, image processing algorithms, and NLP models. Excellent data modeling, analytical, and troubleshooting skills. Experience with REST APIs, distributed computing, and microservices architectures.

Minimum CGPA: 7

Students with backlog eligible: No

Selection Process

Resume Shortlist: Yes

Mode of Selection: Virtual

Resume shortlisting before No

test?:

Test: No

Group Discussion: No

Personal Interview: Yes

Technical Round: Yes

HR Round: Yes

Medical Test: No

Eligible Academic Programs

Diversity

No

Recruiting:

Graduating in 2026 (Pre-Final Year Students) - B.Tech / Dual / Master's

Eligible Years:

Eligible Departments:

B.Tech in Biochemical Engineering & Biotechnology, B.Tech in Chemical Engineering, B.Tech in Civil Engineering, B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering, B.Tech in Electrical Engineering (Power and Automation), B.Tech in Energy Engineering, B.Tech in Engineering Physics, B.Tech in Engineering and Computational Mechanics, B.Tech in Materials Engineering, B.Tech in Mathematics & Computing, B.Tech in Mechanical Engineering, B.Tech in Production & Industrial Engineering, B.Tech in Textile Engineering, B.Tech and M.Tech in Biochemical Engg & Biotechnology, B.Tech and M.Tech in Chemical Engineering, B.Tech and M.Tech in Computer Science & Engineering, B.Tech and M.Tech in Mathematics & Computing

Stipend Details

Stipend (per month) (In INR Per 100,000 INR Per Month Month):

Provision of PPO based on Yes performance?

Tentative CTC for PPO select: 3,700,000 INR Per Annum