Senior Data Scientist

Technology • 5 years • FullTime • Pune

Who are we looking for?

We are looking for a Senior Data Scientist, who will design and develop data-driven solutions using state-of-the-art methods. You should be someone with strong and proven experience in working on data-driven solutions. If you feel you're enthusiastic about transforming business requirements into insightful data-driven solutions, you are welcome to join our fast-growing team to unlock your best potential.

Job Summary

- Supporting company mission by understanding complex business problems through data-driven solutions.
- Designing and developing machine learning pipelines in Python and deploying them in AWS/GCP, ...
- Developing end-to-end ML production-ready solutions and visualizations.
- Analyse large sets of time-series industrial data from various sources, such as production systems, sensors, and databases to draw actionable insights and present them via custom dashboards.
- Communicating complex technical concepts and findings to non-technical stakeholders of the projects
- Implementing the prototypes using suitable statistical tools and artificial intelligence algorithms.
- Preparing high-quality research papers and participating in conferences to present and report experimental results and research findings.
- Carrying out research collaborating with internal and external teams and facilitating review of ML systems for innovative ideas to prototype new models.

Qualification and experience

- B.Tech/Masters/Ph.D. in computer science, electrical engineering, mathematics, data science, and related fields.
- 5+ years of professional experience in the field of machine learning, and data science.
- Experience with large-scale Time-series data-based production code development is a plus.

Skills and competencies

- Familiarity with Docker, and ML Libraries like PyTorch, sklearn, pandas, SQL, and Git is a must.
- Ability to work on multiple projects. Must have strong design and implementation skills.
- Ability to conduct research based on complex business problems.
- Strong presentation skills and the ability to collaborate in a multi-disciplinary team.
- Must have programming experience in Python.
- Excellent English communication skills, both written and verbal.

Benefits and Perks

- Culture of innovation, creativity, learning, and even failure, we believe in bringing out the best in you.
- Progressive leave policy for effective work-life balance.
- Get mentored by highly qualified internal resource groups and opportunity to avail industry-driven mentorship program, as we believe in empowering people.
- Multicultural peer groups and supportive workplace policies.
- Work from beaches, hills, mountains, and many more with the yearly workcation program; we believe in mixing elements of vacation and work.

Hiring Process

- **Call with Talent Acquisition Team:** After application screening, a first-level screening with the talent acquisition team to understand the candidate's goals and alignment with the job requirements.
- **First Round**: Technical round 1 to gauge your domain knowledge and functional expertise.
- **Second Round:** In-depth technical round and discussion about the departmental goals, your role, and expectations.
- **Final HR Round**: Culture fit round and compensation discussions.
- **Offer**: Congratulations you made it!

If this position sparked your interest, apply now to initiate the screening process.

By submitting my documents for the recruitment process, I agree that my data will be processed for the purpose of the recruitment process and stored for an additional 6 months after the process is completed. Without your consent, we unfortunately cannot consider your documents for the recruitment process. You can revoke your consent at any time. Further information on how we process your data can be found in our privacy policy at the following link: [Privacy Notice For Applicants - TVARIT](#)

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