

Job Title: Analytics and AI Intern

Location: [Onsite / Remote / Hybrid – Specify]

Department: Data & AI / Analytics Center of Excellence

Duration: [e.g., 10–12 weeks / Summer Internship / Semester-long]

Reports To: Analytics & AI Lead / Data Science Manager

Job Summary:

We are seeking a motivated and curious Analytics and AI Intern to join our Data & AI team. As an intern, you will gain hands-on experience working on real-world data problems, exploring AI/ML techniques, and building analytics solutions that drive business impact. You will work closely with data scientists, analysts, and business stakeholders to extract insights, build models, and contribute to AI-powered innovations across domains like Finance, Supply Chain, HR, and Customer Intelligence.

Key Responsibilities:

- Support data preparation, cleansing, and exploratory data analysis on large structured and unstructured datasets.
- Build dashboards, reports, and visualizations using tools like Power BI, Oracle Analytics Cloud, or Tableau.
- Apply machine learning algorithms for predictive modeling, clustering, and classification use cases.
- Assist in developing and testing AI-powered business use cases (e.g., customer churn prediction, forecasting, anomaly detection).
- Collaborate with cross-functional teams to understand business goals and translate them into data-driven solutions.
- Document processes, results, and present findings to internal stakeholders.
- Contribute to the development of accelerators, reusable code, or prototype applications.

Required Skills & Qualifications:

- Currently pursuing a Bachelor's or Master's degree in Data Science, Computer Science, Information Systems, Business Analytics, or a related field.
- Proficiency in Python or R for data analysis and machine learning.
- Familiarity with SQL and data manipulation techniques.
- Exposure to AI/ML libraries such as scikit-learn, pandas, TensorFlow, or similar.
- Basic understanding of statistics, modeling techniques, and business KPIs.
- Strong problem-solving skills, attention to detail, and eagerness to learn.
- Excellent communication and teamwork abilities.

Nice to Have:

- Experience with cloud platforms (e.g., Oracle Cloud, AWS, Azure, or GCP).
- Knowledge of Oracle Analytics Cloud (OAC), Fusion Analytics Warehouse (FAW), or any BI platform.
- Familiarity with GenAI or NLP frameworks such as LangChain, OpenAI, Hugging Face, etc.

What You'll Gain:

- Mentorship from industry experts in AI and enterprise analytics.
- Real-world experience solving business problems using data and AI.
- Exposure to enterprise tools and technologies.
- Networking opportunities and potential path to a full-time role.