NS3 CAREER: DATA SCIENCE

NS3EDU.
Learn Today $ Earn Tomorrow

WELCOME TO NS3GROUP

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VISION

“To maximize fresher employability by bridging education with real-world opportunities through innovation and mentorship.”

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PROGRAM OVERVIEW:FULLSTACK DATA INTELLIGENCE

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This expert-level course equips professionals to navigate the complete data lifecycle, from collection and storage to advanced analysis and visualization.

Comprehensive Curriculum:

- **Microsoft Excel:** Mastery of mathematical functions (SumIf, CountIf), text manipulation (Trim, Concatenate), and advanced features like Power Map and Slicers.
- **Core Java:** In-depth training in variables, data types, object-oriented programming (OOP), and JDBC for database connectivity.

- **Microsoft SQL:** Focused learning on SELECT, INSERT, UPDATE, DELETE, complex Joins, subqueries, views, and stored procedures.
- **Python Programming:** Core syntax, data structures, functions, and exception handling.
- **Linux Fundamentals:** Proficiency in command-line interface (CLI) usage, file system management, and shell scripting.

MODULE WISE CONTENT: DATA SCIENCE

Component	Details
Direct Tool Usage	Hands-on experience with key data science tools.
Deep Hands-on Training	Focused sessions on Pandas, Seaborn, Plotly, NumPy, Scikit-learn.
Client Data Debugging	Interactive client data debugging and insights session after Week 2.
Machine Learning Fundamentals	Solid grounding in core ML concepts.
Real-World Projects	Work on industry-aligned, practical projects.
Industry Readiness	Preparation for real-world job roles and challenges.

Key Highlights & USPs

- **Engineer-Led Training**: Courses are delivered by industry engineers who manage live technology environments, not just theoretical trainers.
- **Learning Load:** Includes 150 hours of live sessions, 200 hours of applied learning, and over 100 live sessions conducted over 5 months.
- **Practical Exposure:** Students complete 5 Capstone Projects and work through 50+ industry projects and case studies.
- **Lab Infrastructure:** 24/7 access to advanced labs with real-time troubleshooting support.
- **Flexible Delivery:** Options for both online and offline classroom modes with recorded sessions and mock interviews.

Data Science Summer Internship

NS3EDU provides a professional-grade 6-week (45–50 days) internship focused on "KRA-Based Learning" :

- **Professional Setting:** Work 4 hours per day (Monday–Friday) in a real industry environment applying skills to actual projects.
- **Output:** Successful interns receive an ISO-certified internship certificate and a real project portfolio to showcase to employers.
- **Placement Focus:** The program facilitates faster placement for freshers and provides opportunities for Pre-Placement Offers (PPOs)

Career Path & Placement Success

The program prepares candidates for high-demand roles, including **Data Scientist, Business Intelligence Analyst, Data Engineer, and Machine Learning Engineer**. NS3EDU takes 100% responsibility for placement assistance, supported by a network of over 500 hiring partners.