AIOnDev+

AI Online Developer +
Professional Artificial Intelligence Packages

ASPECT	AI ENGINEER	ML ENGINEER	DATA SCIENTIST	DATA ANALYST
Primary Focus	Designing and deploying AI models and systems	Implementing and optimizing ML algorithms	Analyzing data to extract insights and build models	Analyzing and interpreting data
Key Responsibilities	Developing AI-based solutions, integrating AI into applications	Building and deploying ML models, feature engineering	Data cleaning, modeling, and visualization	Data cleaning, reporting, and visualization
Skills Required	Deep learning, natural language processing (NLP), computer vision	Supervised and unsupervised learning, optimization	Statistical analysis, programming, data visualization	SQL, data visualization, basic statistical analysis
Programming Languages	Python, R, Java, C++	Python, R, Java, Scala	Python, R, SQL	SQL, Excel, Python, R
Tools and Libraries	TensorFlow, PyTorch, Keras	TensorFlow, Scikit-Learn, PyTorch	Pandas, NumPy, Scikit-Learn, TensorFlow	Excel, Tableau, Power BI, Pandas
Educational Background	Computer Science, Electrical Engineering, AI-specific programs	Computer Science, Engineering, Mathematics	Data Science, Statistics, Computer Science	Statistics, Business, Economics
Common Job Titles	AI Engineer, AI Developer	ML Engineer, ML Developer	Data Scientist, Research Scientist	Data Analyst, Business Analyst
Typical Employers	Tech companies, AI startups, research labs	Tech companies, finance, healthcare	Tech companies, research institutions, finance	Corporations across various industries
Career Path	AI Researcher, AI Architect	Senior ML Engineer, Data Science Manager	Senior Data Scientist, Data Science Director	Senior Data Analyst, Business Intelligence Analyst
Salary Range	$90,000 – $150,000+	$80,000 – $140,000+	$80,000 – $130,000+	$60,000 – $100,000+
Industry Demand	High	High	Very High	High