

Machine Learning Applications in E-Commerce, Finance, and Human Resource Management

Chapter	Title	Page No.
1	Machine Learning for Predicting Consumer Behavior and Purchasing Trends in Online Marketplaces	12
2	ML-Driven Dynamic Pricing and Revenue Optimization Models for E-Commerce Platforms	41
3	Machine Learning Approaches for Personalized Product Recommendations and Customer Engagement	69
4	ML-Based Fraud Detection and Risk Assessment Models in Digital Payment Systems	96
5	Machine Learning for Optimizing Supply Chain, Logistics, and Inventory Management in E-Commerce	124
6	ML Models for Credit Scoring, Loan Approvals, and Financial Risk Prediction	152
7	Predictive Analytics Using Machine Learning for Stock Market Trends and Investment Management	183
8	ML-Based Anomaly Detection in Payment Gateways, Digital Wallets, and Online Banking	211
9	Machine Learning Approaches to Cybersecurity and Fraud Prevention in Financial Transactions	235
10	Integrating Machine Learning with Blockchain for Securing E-Commerce and FinTech Operations	264
11	Machine Learning for Talent Acquisition: Resume Screening, Candidate Ranking, and Job Matching	300
12	ML-Driven Employee Performance Evaluation and Predictive Workforce Analytics	325
13	Machine Learning Models for Employee Retention, Turnover Prediction, and Career Path Planning	355
14	AI and ML-Based Sentiment Analysis of Employee Feedback for HR Decision-Making	379
15	Machine Learning-Enabled Human Resource Management: Adaptive Training, Employee Wellness, and Strategic Workforce Planning	407