Fast Lane

AI+ Developer (AIDEV)

ID AIDEV   **Price** on request   **Duration** 5 days

Prerequisites

- Basic Math: Familiarity with high school-level algebra and basic statistics is desirable.
- Computer Science Fundamentals: Understanding the basic programming concepts (variables, functions, and loops) and data structures (lists and dictionaries).
- Fundamental knowledge of programming skills.

Course Objectives

- **Python Programming Proficiency**
  - Students will gain a solid foundation in Python programming. Implementing AI algorithms, processing data, and constructing AI applications require this competence
- **Deep Learning Techniques**
  - Learners will master machine learning and deep learning techniques and methods to classification, regression, image recognition, and natural language processing challenges.
- **Cloud Computing in AI Development**
  - Students will get hands-on experience in cloud-based AI application development and learn how to use AWS, Azure, and Google Cloud for scalable AI systems.
- **Project Management in AI**
  - Participations will master the skills necessary to manage AI projects effectively, from initiation to completion, including planning, resource allocation, risk management, and stakeholder communication.

Training Centres worldwide

Fast Lane Institute for Knowledge Transfer (Switzerland) AG

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