

## [SA101]: Forecasting with Deep Learning

Length :4 days  
Delivery Method : Digital Classes

### Course Overview

Ever wondered how Amazon can predict what their customers are buying next? Want to learn how to build AI algorithms that power Grab's intelligent demand system?

Deep Learning is the "superpower" for building the most effective predictive AI systems. In this course, you will learn practical AI concepts applied by industry practitioners and use them right away to build your own deep learning applications.

Zero experience in AI? No worries! Our experts will be there to mentor you. No prior programming experience needed.

### What you will Learn:

- Simple-but-powerful AI techniques used by industry practitioners
- Hands-on experience developing your own AI applications from start to end
- Proven framework on how to use AI effectively for solving industry problems

### Why Attend?

- You want to enhance your career portfolio through real-world AI projects
- You want to use AI for solving prediction problems
- You want to apply AI techniques to industry

### Course Outline

**Module 1: Introduction to Forecasting**

**Module 2: Training Models**

**Module 3: Neural Networks**

**Module 4: Solving Real-World Problems**

**MENTORSHIP: Building a Successful Deep Learning Application (2 WEEKS)**

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