

Level 2 No-Code Data Science 4-Week Intermediate Certification Class (\$399)

Class start and end dates:

- **Training event 1: starts on May 25 and ends on June 15**
- **Training event 2: starts on July 13 and ends on Aug 3**

Each of the above-listed classes are held from 10:30 AM-12:30 PM EDT on Saturdays. All classes will be recorded for those who cannot attend the live class.

The course provides **eight total hours** of instructional content, delivered via **four individual sessions** on Zoom, each lasting **two hours**. In addition to the regular sessions, the course includes an **optional weekly office hour** for extra assistance. Enrollment fees cover exclusive access to our AI Textbook tutor, specifically designed and trained based on our proprietary book, "No-Code Data Science." We highly recommend, but do not require, the supplementary purchase of our "No-Code Data Science" textbook to enhance your learning experience. The curriculum leverages the power of free, open-source software for predictive analytics, utilizing Orange, with supplementary tools such as JASP among other accessible software solutions.

Prerequisites: Completion of our Level class or equivalent proficiency demonstrated through alternative documentation of Level 1 skills.

Course Content:

- Continued exploratory data analysis and data visualizations
- Geolocation-based analysis
- Development and evaluation of predictive models for regression and classification tasks
- Optimizing predictive models to enhance their predictive accuracy
- Introduction to unsupervised learning (clustering)

Level 2 Certification Process: The certification is awarded based on a pass/fail assessment of two class projects with a focus on 1) regression and 2) classification predictive modeling. There are no traditional examinations involved. This approach emphasizes hands-on learning through practical experience rather than memorization for tests. To aid in project completion, examples and templates are provided.

