



Part of eSolutions Grup



**CUSTOM
SOFTWARE**



**INNOVATIVE
PRODUCTS**



**EXPERT TECHNICAL
CONSULTANCY**



**PROFESSIONAL
IT TRAINING**

PROFESSIONAL IT TRAINING

COMPANY OVERVIEW

We are a technology company developing integrated, complex, and secure solutions, while focusing on improving the business processes that stand behind the software. We build, implement, and develop big-data solutions for key-market verticals,

for apps that are both stable and scalable. We use state-of-the-art development methodologies that guarantee high quality, reliable code, with a proven success track record of over 18 years.

ABOUT US

- +20 Instructors
- +50 Technologies
- +2,800 Students
- +7,500 Class Hours



We have been organizing classes since 2005 and, as a result of growing demand, in 2016 we set up eSolutions Academy, offering a wide-range of IT classes, carefully designed to meet the most demanding needs. With a team of 20 trainers, professionals with an impressive practical experience, we always live up to industry challenges and provide our partners with the best fit solutions for their teams.

THEY TRUSTED US OVER THE YEARS



BIG DATA

- Big Data Architecture & Technology Concepts
- Cassandra Advanced – Modelling and Analytics
- Cassandra for Developers
- Cassandra Operations
- Data Ingestion Using Apache NiFi and MiNiFi
- Distributed Computing with Apache Spark
- Exploratory Data Analysis
- Intro in Apache HBase
- Intro to Apache Kafka
- Intro to Apache Solr
- Intro to Apache Spark
- Intro to Big Data Hadoop Architecture
- Streaming Big Data (Spark & Kafka)
- Machine Learning Using Python
- Machine Learning Using Spark
- Hadoop Advanced



FRONT-END, UI/UX, AND MODELLING

- Angular Advanced
- Angular for Business Applications
- CSS Preprocessors
- Data Visualization with D3.js
- JavaScript Design Patterns
- JavaScript ES6+
(Beginner | Advanced)
- NodeJS for Business Applications
- ReactJS Advanced
- ReactJS for Business Applications
- SketchUp
- TypeScript
- Web Applications Development
HTML5 & CSS3
- Webpack

DATABASE

- Data Warehousing
- Introduction to NoSQL
- PL/SQ
- PostgreSQL for DBAs
- PostgreSQL
- SQL
- SQL for Analysts
- SQL Performance
Explained
- SQL Tuning
for Developers



PROGRAMMING LANGUAGES

- Clean Code
- Design Patterns
- Java Enterprise Edition
- Java Performance Tuning and Optimization
- Java Persistence API
- Java SE 8 New Features
- Java Standard Edition
- Microservices
- Programming Best Practices
- Perl Programming
- Spring Framework
- Test-Driven Development
- The Scala Language

LINUX & INFRASTRUCTURE

- Ansible
- Docker
- Practical AWS for Developers
- Practical Bash Scripting
- Practical Linux for Developers
- Puppet



CONCEPTS AND METHODS

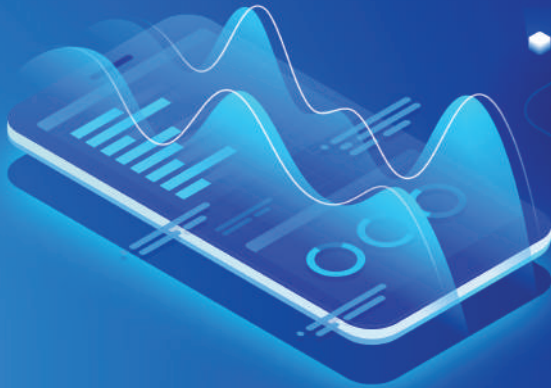
- AGILE Principles in Practice
- Fundamental Algorithms and Data Structures

REPORTING AND ANALYTICS

- Tableau
- Dataiku

SOFTWARE TESTING AND SECURITY

- API Security Architecture
- Applied Security in Web Applications
- Performance Testing Strategy
- Spring Security



OUR APPROACH

In eSolutions Academy, we focus on the practical side. All our classes are structured as workshops and hands-on sessions. We work with small groups (8-12 people), so that our trainers can offer maximum attention to each student.

Our courses are based on an intensive learning mode, for a short period of time (3-5 days).

This way, teams can quickly return to the office and put into practice what they have learned during the training.

For the best results, we carefully choose the course curriculum and customize it together with our partners.

All classes can be organized at our headquarters or at the customer's premises.





CONTACT



Budisteanu Office Building
28C General Constantin
Budisteanu, 1st District,
Bucharest, 10775



academy@esolutions.ro
+40 31 22 85 105
academy.esolutions.ro