

Part of eSolutions



Software Engineering



Expert Technical Consultancy



Agile Consultancy



Professional IT Training



About Us

+ 400 + 15 YEARS OF EXPERIENCE **DELIVERED COURSES**

+ 30 + 1500 COURSE DAYS **INSTRUCTORS**

STUDENTS + 4000 **TECHNOLOGIES** + 130

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 20 years.

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 30 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.









































Java

| # No. | Course Name | ₩ Days |
|-------|--|--------|
| 1 | Java Fundamentals | 5 |
| 2 | Java OOP | 5 |
| 3 | Spring Framework | 5 |
| 4 | Java Performance Tuning and Optimization | 1 |
| 5 | Java Persistence API | 3 |
| 6 | Clean Code | 2 |
| 7 | Hibernate | 3 |
| 8 | Enterprise Integration with Spring | 2 |
| 9 | Design Patterns | 4 |
| 10 | Java New Features | 1 |
| 11 | Best Practices in Programming | 3 |
| 12 | Domain Driven Development | 2 |

Database

| # No. | Course Name | Days |
|-------|--|------|
| 1 | Oracle Database 12c: Administration | 3 |
| 2 | Oracle SQL | 5 |
| 3 | Oracle PL/SQL | 3 |
| 4 | Oracle Coherence | 3 |
| 5 | SQL Tuning for Developers | 3 |
| 6 | Oracle Weblogic Server: Performance Tuning | g 3 |
| 7 | Neo4j | 2 |
| 8 | PostgreSQL | 3 |
| 9 | SQL Performance Explained | 2 |
| 10 | Data Warehousing | 3 |
| 11 | Mongo DB | 5 |
| 12 | Introduction to NoSQL | 3 |

Front-End

| # No. | Course Name | Days |
|-------|--|------|
| 1 | Angular JS Basic | 5 |
| 2 | Angular JS Advanced | 5 |
| 3 | Java Script | 3 |
| 4 | HTML 5 | 3 |
| 5 | CSS & HTML | 3 |
| 6 | JavaScript and HTML5: Develop Web Applicatio | ns 3 |
| 7 | TypeScript | 5 |
| 8 | NodeJS | 5 |
| 9 | JavaScript Design Patterns | 3 |
| 10 | ES6 Fundamentals | 3 |
| 11 | React JS | 5 |
| 12 | Task Runners - Gulp | 3 |

Linux and Infrastructure

| # No. | Course Name | ₩ Days |
|-------|-----------------------|--------|
| 1 | Linux Fundamentals | 5 |
| 2 | Linux Advanced | 5 |
| 3 | Shell Scripting Tools | 3 |
| 4 | Ansible | 2 |
| 5 | Terraform | 2 |
| 6 | Docker for DevOps | 3 |
| 7 | Kubernetes | 3 |
| 8 | Docker for Devs | 3 |

Software Security

| # No. | Course Name | Days |
|-------|--------------------------------------|------|
| 1 | API Security | 3 |
| 2 | Spring Security | 3 |
| 3 | Applied Security in Web Applications | 3 |

Amazon Web Services

| # N | lo. | Course Name | Days |
|-----|-----|----------------------------------|------|
| | 1 | AWS Technical Essentials | 1 |
| | 2 | AWS Business Essentials | 1 |
| | 3 | Architecting on AWS | 3 |
| | 4 | Advanced Architecting on AWS | 3 |
| | 5 | Systems Operations on AWS | 3 |
| | 6 | DevOps Engineering on AWS | 3 |
| | 7 | Big Data Technology Fundamentals | 1 |
| | 8 | Big Data on AWS | 3 |
| | 9 | Developing on AWS | 3 |

Big Data

| # | No. | Course Name | Days |
|---|-----|--|------|
| | 1 | Cassandra | 5 |
| | 2 | Apache - Spark | 3 |
| | 3 | Apache Storm | 3 |
| | 4 | SOLR | 3 |
| | 5 | Hadoop | 3 |
| | 6 | Marklogic | 3 |
| | 7 | Kafka | 3 |
| | 8 | Kafka Streams | 3 |
| | 9 | Apache NiFi | 3 |
| | 10 | Big Data: Streaming (Spark & Kafka) | 3 |
| | 11 | Streams Processing in Big Data Architectures | 3 |
| | 12 | Machine Learning Using Spark | 3 |
| | 13 | Machine Learning Using Python | 2 |
| | 14 | Exploratory Data Analysis | 2 |
| | 15 | Intro in Apache HBase | 2 |
| | 16 | Big Data Architecture & Techonology Concept | ts 3 |
| | 17 | Data Ingestion Using Apache NiFi and MiNiFi | 3 |

Cloud

No. Course Name Introduction to Cloud Computing with Amazon Web Services 3 Microsoft Azure Fundamentals 3 Cloud Computing Concepts 3 Serverless Computing 3

Software Architecture

| # No | . Course Name | Days |
|------|--|------|
| 1 | Microservices Architecture | 4 |
| 2 | Microservices for Front-End Devs | 4 |
| 3 | CI/CD Workshop | 3 |
| 4 | Microservices Patterns (Event Sourcing & CQRS) | 3 |

Other Courses

| # No. | Course Name | ⊞ Days |
|-------|------------------------------|--------|
| 1 | UI Development | 2 |
| 2 | VB Scripting | 2 |
| 3 | C++ Advanced | 3 |
| 4 | Business Analysis Courses | 3 |
| 5 | Jenkins | 2 |
| 6 | Python | 3 |
| 7 | GoLang | 3 |
| 8 | ElasticSearch | 3 |
| 9 | Tableau | 3 |
| 10 | Scala | 3 |
| 11 | Agile Principles in Practice | 3 |
| 12 | Practical Bash Scripting | 3 |
| 13 | C# | 3 |
| 14 | Perl Programming | 3 |





Budisteanu Office Building General Constantin Budisteanu Street, No. 28C, 4th Floor 1st District, Bucharest, 10775



academy@esolutions.ro



+40753029187



https://academy.esolutions.ro/

