# New Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>GTBDP1</td>
<td>Applied Data Science with Python</td>
</tr>
<tr>
<td>GTBD5P</td>
<td>STA (State) Programming</td>
</tr>
<tr>
<td>GTBCE</td>
<td>Introduction to Blockchain and Ethereum</td>
</tr>
<tr>
<td>GTBCC</td>
<td>Introduction to Blockchain and Corda</td>
</tr>
<tr>
<td>GTJ50</td>
<td>Introduction to Modern Security</td>
</tr>
<tr>
<td>GTIT37</td>
<td>Hands-on Web Security for Java Developers</td>
</tr>
<tr>
<td>GTJ802</td>
<td>Advanced Java 8 &amp; Introduction to Java 9</td>
</tr>
<tr>
<td>GTMLP</td>
<td>Machine Learning with Python (Lecture)</td>
</tr>
<tr>
<td>GTMLP1</td>
<td>Machine Learning with Python (Practical)</td>
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<tr>
<td>GTMLJ</td>
<td>Machine Learning with Java (Lecture)</td>
</tr>
<tr>
<td>GTMLJ1</td>
<td>Machine Learning with Java (Practical)</td>
</tr>
<tr>
<td>GTFLAZ</td>
<td>Deploying and Managing Linux on Azure</td>
</tr>
<tr>
<td>GTAIM</td>
<td>Improving Agility – Beyond Technical Excellence</td>
</tr>
<tr>
<td>GTIOT</td>
<td>Internet of Things Foundation Certification</td>
</tr>
<tr>
<td>GTJ51</td>
<td>Oracle Certified Java Associate (Java 8)</td>
</tr>
<tr>
<td>GTIT44</td>
<td>Angular 6 Development</td>
</tr>
<tr>
<td>GTTAI</td>
<td>Ansible</td>
</tr>
<tr>
<td>GTDSE</td>
<td>DevSecOps Engineering</td>
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<tr>
<td>GTDESE</td>
<td>DevOps for Agile Enterprise</td>
</tr>
<tr>
<td>GTATA</td>
<td>Agile Testing with ATDD &amp; BDD</td>
</tr>
<tr>
<td>GTC23</td>
<td>Cloud Technology Associate Certification</td>
</tr>
<tr>
<td>GTGDPR</td>
<td>GDPR - EU General Data Protection Regulation</td>
</tr>
<tr>
<td>GTCA</td>
<td>Continuous Delivery Architecture Certification</td>
</tr>
</tbody>
</table>

# Linux Foundation™ Courses

(includes Android, Git, Kubernetes, Azure, OpenStack™, SDN & Virtualisation)

GuruTeam has recently become Ireland's only Linux Foundation™ Partner, offering the full portfolio of Linux Foundation™ Accredited instructor-led courses. See our Course Schedule for upcoming courses.

## Certifications

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>GTLFC5</td>
<td>Linux Foundation Certified System Administration (LFCS)</td>
</tr>
<tr>
<td>GTLFC5E</td>
<td>Linux Foundation Certified Engineer (LFCE)</td>
</tr>
<tr>
<td>GTLFK</td>
<td>Kubernetes Administration Certification (CKA Accredited by Cloud Native Computing Foundation™)</td>
</tr>
<tr>
<td>GTLFCOA</td>
<td>Certified OpenStack Administrator (COA Accredited by the OpenStack Foundation™)</td>
</tr>
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## Linux Foundation™ Programming & Development Training

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>GTLF1</td>
<td>Introduction to Linux, Open Source Development and Git</td>
</tr>
<tr>
<td>GTLF2</td>
<td>Developing Applications for Linux</td>
</tr>
<tr>
<td>GTLF3</td>
<td>Linux Kernel Internals and Development</td>
</tr>
<tr>
<td>GTLF4</td>
<td>Developing Linux Device Drivers</td>
</tr>
<tr>
<td>GTLF5</td>
<td>Linux Kernel Debugging and Security</td>
</tr>
<tr>
<td>GTLF6</td>
<td>Embedded Linux Development</td>
</tr>
<tr>
<td>GTLF7</td>
<td>Inside Android: An Intro to Android Internals</td>
</tr>
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## Linux Foundation™ Enterprise IT & Linux System Administration Training

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>GTFLAZ</td>
<td>New Deploying and Managing Linux on Azure</td>
</tr>
<tr>
<td>GTFLS1</td>
<td>Fundamentals of Linux</td>
</tr>
<tr>
<td>GTLFC5</td>
<td>Linux System Administration (LFCS Certification)</td>
</tr>
<tr>
<td>GTLFC5E</td>
<td>Advanced Linux System Administration AND Networking (LFCE Certification)</td>
</tr>
</tbody>
</table>
Blockchain | Ethereum | Corda
courses designed by Fintech experts

The instructor was fantastic at explaining lessons with applicable work type examples. He was enthusiastic with what he was teaching which made learning the course more enjoyable

Linux Essentials
Oct '17

The instructor was fantastic as usual – the most gifted Linux professional I’ve ever encountered

LPIC-1 Linux Admin Cert
July '17

Very enjoyable experience and extremely informative

Openstack
Dec '17

LPI COURSES
(Linux Professional Institute)
GuruTeam is an Authorised Training Partner with the LPI, offering fully accredited instructor-led certification courses.

LPI CERTIFICATIONS
GTU2  LINUX ESSENTIALS (optional certification)
GTU8  LPIC-1 Part 1 LINUX CERTIFICATION (Linux Administrator)
GTU9  LPIC-1 Part 2 LINUX CERTIFICATION (Linux Administrator)
GTU10  LPIC-2 PART 1 CERTIFICATION COURSE (Linux Engineer)
GTU11  LPIC-2 PART 2 CERTIFICATION COURSE (Linux Engineer)

MORE LINUX/UNIX COURSES
GTU12  ENTERPRISE LINUX SYSTEM ADMINISTRATION
GTU12F  ENTERPRISE LINUX SYSTEM ADMINISTRATION FASTTRACK
GTU13  ENTERPRISE LINUX NETWORKING SERVICES (RED HAT™ 7 REF TO SUSE 12)
GTU14  ENTERPRISE LINUX SECURITY ADMINISTRATION (RED HAT™)
GTU15  LINUX FOR UNIX ADMINISTRATORS (RED HAT™ 7 REF TO SUSE 12)
GTU16  LINUX TROUBLESHOOTING
GTU124  ENTERPRISE LINUX SYSTEMS ADMINISTRATION III
GTU134  ENTERPRISE LINUX SYSTEMS ADMINISTRATION II
GTU254  ENTERPRISE LINUX SYSTEMS ADMINISTRATION I
GTU199  RHCE™ RAPID TRACK COURSE
GTU299  RHCE™ RAPID TRACK COURSE

CLOUD
We have the most experienced Cloud technology instructors and consultants in Ireland and the UK, bringing an exceptional standard of learning and mentoring services to your business.

DOCKER | KUBERNETES
GTDK1  DOCKER
GTLFK  New KUBERNETES ADMINISTRATION (CKA)

OPENSTACK™
GTLFCOA  CERTIFIED OPENSTACK ADMINISTRATOR (COA Accredited by the OpenStack Foundation™)
GTC6  CLOUD ESSENTIALS FOR ARCHITECTS USING OPENSTACK
GTC4  DESIGNING CLOUD COMPUTING SOLUTIONS USING OPENSTACK
GTC19  OPENSTACK PRIVATE CLOUD ADMINISTRATION
GTC18  OPENSTACK ADVANCED ADMINISTRATION

AWS | AZURE
GTC16  AWS FOR SOLUTIONS ARCHITECTS
GTC22  INTRODUCTION TO CLOUD SERVICES WITH AWS
GTLFLAZ  New DEPLOYING AND MANAGING LINUX ON AZURE

CLOUD FOUNDATION COURSES
GTC2  CLOUD COMPUTING PRIMER FOR ICT PROFESSIONALS
GTC2A  CLOUD COMPUTING PRIMER FOR BUSINESS MANAGERS
GTC23  CLOUD TECHNOLOGY ASSOCIATE CERTIFICATION
GURU TEAM
specialist ICT learning

CLOUD CREDENTIAL COUNCIL CERTIFICATIONS

GT1OT  INTERNET OF THINGS FOUNDATION CERTIFICATION
GTCC23  CCC CLOUD TECHNOLOGY ASSOCIATE CERTIFICATION
GTCC11  CCC CLOUD SOLUTIONS ARCHITECT CERTIFICATION
GTCC13  Best Seller CCC CLOUD SERVICE MANAGER CERTIFICATION (ITIL in the Cloud)
GTCC12  CCC CLOUD ADMINISTRATOR CERTIFICATION
GTCC14  CCC CLOUD SECURITY MANAGER CERTIFICATION
GTCC15  CCC CLOUD DEVELOPER CERTIFICATION

WEB DEVELOPMENT

PYTHON

GTMLP1  New MACHINE LEARNING FOR PYTHON DEVELOPERS
GTIT29  AUTOMATING WITH PYTHON
GTIT19  INTRODUCTION TO PYTHON 3
GTIT20  ADVANCED PYTHON 3

ANGULAR | JAVASCRIPT | REACT

GTIT24  New ADVANCED JAVASCRIPT TECHNIQUES
GTIT44  New ANGULAR 6 DEVELOPMENT
GTIT41  New REACT FUNDAMENTALS
GTIT42  New REACT ADVANCED

XML | HTML | CSS | LAMP

GTIT7  INTRODUCTION TO JAVASCRIPT
GTIT35  ADVANCED JAVASCRIPT TECHNIQUES
GTIT17  JAVASCRIPT WEB DEVELOPMENT
GTIT19  INTRODUCTION TO HTML, CSS AND JAVASCRIPT
GTIT10  XML FUNDAMENTALS
GTIT12  XML BOOTCAMP FOR PROGRAMMERS
GTIT14  COMPREHENSIVE XML
GTIT15  MASTERING XML FOR SOA AND WEB SERVICES
GTIT16  XML PROGRAMMING USING JAVA
GTIT17  INTRODUCTION TO XML SCHEMA
GTIT21  INTRODUCTION TO HTML
GTIT22  HTML5 FOR ENTERPRISE WEB DEVELOPERS
GTIT25  XSLT
GTIT26  INTRODUCTION TO CSS
GTLP2  INTRODUCTION TO PHP / ADVANCED PHP AND MySQL
GTLP6  MySQL ADMINISTRATION
GTLP5  APACHE TOMCAT 8 ADMINISTRATION FOR WINDOWS
GTLP7  MySQL ADMINISTRATION AND DEVELOPMENT

.NET

GTNET01  INTRODUCTION TO .NET
GTNET25  New WHATS NEW ASP.NET CORE
GTNET26  New ASP.NET CORE DEVELOPMENT
GTNET23  New SPA WEB DEVELOPMENT ASP .NET CORE
GTNET07  ASP.NET MVC 6 DEVELOPMENT
GTNET09  IMPLEMENTING REST SERVICES USING WEB API
GTNET11  WINDOWS AZURE DEVELOPMENT
GTNET15  ADO.NET DEVELOPMENT
GTNET16  WCF DEVELOPMENT
GTNET17  WPF DEVELOPMENT
GTNET20  .NET TEST DRIVEN DEVELOPMENT
GTNET04  VB and .NET DEVELOPMENT
GTNET10  ASP.NET WEB DEVELOPMENT
GTDJO  New USING DOJO FRAMEWORK AND DIJIT

Good theoretical explanations backed by hands on examples. Confident in 1st level programming, for someone with absolutely no knowledge of Python before

Introduction to Python  Jan '18

Good course content and delivery were excellent. Highly recommend the course for potential UI developer or anyone interested in it

REACT  Mar '18

Super experience. The instructor spoke with great knowledge and experience. The materials will be invaluable in the real world

Cloud Service Manager  Dec '17

We come to your location

View our certification courses
We bring real-world experience

Excellent opportunity to learn more on latest Java API's and features

Advanced Java Customised Course
Feb '18

Very flexible instructor – he was able to quickly adapt the course to the needs of the participants. He was also very knowledgeable and answered questions meaningfully and completely

Java 8 & Spring Development
April '17

The instructor was very well versed in the subject as well as being highly knowledgeable in other fields. The training duration was well utilised. Lots of use cases and examples were discussed to help us better understand the training. Overall the training was very good

DevOps Foundation
Jan '17

Very interesting course from an excellent instructor. Highly technical and well delivered

Introduction to Modern Security
Dec '17

JAV A & JVM

JAVA
GTMLJ1 New MACHINE LEARNING FOR JAVA DEVELOPERS
GTJ801 INTRODUCTION TO JAVA USING ECLIPSE (v7 & 8 available)
GTJ47 New OPTIMISING JAVA (suitable for v7 & 8)
GTIT37 New HANDS-ON WEB SECURITY FOR JAVA DEVELOPERS
GTJ802 New ADVANCED JAVA 8 & INTRODUCTION TO JAVA 9
GTIT2 Advanced JAVA SE DEVELOPMENT (can be customised)
GTJV8 WHAT'S NEW IN JAVA 8
GTJ49 New RxJAVA
GTIT3 JAVA FOR MANAGERS
GTIT167 JAVA ENTERPRISE EDITION DEVELOPMENT
GTJ28 JAVA PROGRAMMING FOR C++ DEVELOPERS
GTJ29 JAVA PROGRAMMING FOR C# DEVELOPERS
GTJ31 JAVA FOR ASSOCIATES

SCALA
GTSC01 New SCALA FOR JAVA DEVELOPERS
GTSC04 New SCALA FOR NON-JAVA DEVELOPERS
GTSC02 New ADVANCED SCALA PROGRAMMING
GTSC03 New CONCURRENT PROGRAMMING IN SCALA

SPRING
GTJ30 SPRING FRAMEWORK DEVELOPMENT
GTIT40 SPRING BOOT DEVELOPMENT
GTJ48 SPRING CLOUD DEVELOPMENT
GTJ33 HIBERNATE DEVELOPMENT
GTJ34 SPRING AND HIBERNATE DEVELOPMENT

ANDROID
GTU28 EMBEDDED ANDROID
GTU24 ANDROID PORTING
GTLF7 INSIDE ANDROID: AN INTRO TO ANDROID INTERNALS

TOMCAT | WEBLOGIC
GTLP5 APACHE TOMCAT 8 ADMINISTRATION FOR WINDOWS
GTWL1 ORACLE WEBLOGIC SERVER 11G & 12C ADMINISTRATION BASICS (5D)
GTWL3 ORACLE WEBLOGIC SERVER 11G & 12C ADMINISTRATION INTRO (3D)
GTWL4 ORACLE WEBLOGIC SERVER 11G & 12C ADMINISTRATION WORKSHOP

PROGRAMMING LANGUAGES
GTPL72 SQL FUNDAMENTALS
GTPL1/2 PERL PROGRAMMING INTRO/ADVANCED
GTPL4 OBJECT-ORIENTED PERL
GTPL5 CGI PROGRAMMING USING PERL
GTPL8 SOFTWARE DEVELOPMENT FOR NON-PROGRAMMERS
GTPL9/10 C PROGRAMMING INTRO/ADVANCED
GTNET27 C++11 & C++14 DEVELOPMENT
GTPL11/13 C++ PROGRAMMING - INTRO & ADVANCED
GTPL12 C++ for NON-C PROGRAMMERS

ARCHITECTURE & METHODOLOGIES

DEVOPS
GTDOF New DEVOPS FOUNDATION CERTIFICATION
GTDOFW DEVOPS FUNDAMENTALS (TECH)
GTDSE New DEVSECOPS ENGINEERING
GTCDA New CONTINUOUS DELIVERY ARCHITECTURE CERTIFICATION

BLOCKCHAIN
GTBCE New INTRO TO BLOCKCHAIN AND ETHEREUM
GTBCC New INTRO TO BLOCKCHAIN AND CORDA
AGILE

- **GTAG3** Best Seller AGILE BOOT CAMP
- **GTCASM** New CERTIFIED AGILE SERVICE MANAGER
- **GTAPD** New CERTIFIED AGILE PROCESS OWNER
- **GTAGO1** AGILE PRODUCT OWNER ENABLEMENT (1 day)
- **GTAGO4** AGILE PRODUCT OWNER ENABLEMENT (2 day)
- **GTAPD2** APPLYING SCRUM – AGILE PRINCIPLES AND PRACTICES
- **GTTA** AGILE TESTING WITH ATDD & BDD
- **GTDAE** New DEVOPS FOR AGILE ENTERPRISE
- **GTAIM** New IMPROVING AGILITY – BEYOND TECHNICAL EXCELLENCE
- **GTADN** New INTRODUCTION TO AGILE DEVELOPMENT FOR NON-TECHNICAL TEAMS

DEVELOPMENT TOOLS

- **GTCTJ** CONTINUOUS INTEGRATION WITH JENKINS
- **GTILOT** New INTRO TO LINUX, OPEN SOURCE DEVELOPMENT AND GIT
- **GTGIT** INTRODUCTION TO VERSION CONTROL WITH GIT

ENTERPRISE ARCHITECTURE AND METHODOLOGIES

- **GTAM3** ENTERPRISE ARCHITECTURE (EA) FOUNDATION WORKSHOP
- **GTAM12** SERVICE ORIENTED ARCHITECTURE (SOA) FOR MANAGERS
- **GTAM13** SERVICE ORIENTED ARCHITECTURE (SOA) FOR ARCHITECTS
- **GTAM15** SOA FOUNDATION WORKSHOP
- **GTOD4** OBJECT-ORIENTED ANALYSIS AND DESIGN
- **GTDD** TEST DRIVEN DEVELOPMENT
- **GTCDA** New CONTINUOUS DELIVERY ARCHITECTURE CERTIFICATION
- **GTPL15** New BEHAVIOUR-DRIVEN DEVELOPMENT

DATA

Our range of Big Data and Data Science courses are rapidly expanding. We run publicly scheduled dates of our extra popular GTBD7 course below.

- **GTBDP1** New APPLIED DATA SCIENCE WITH PYTHON
- **GTBD7** Best Seller APPLIED DATA SCIENCE & BIG DATA ANALYTICS
- **GTBD1** INTRODUCTION TO BIG DATA AND NOSQL
- **GTBD2** HADOOP FOR SYSTEM ADMINISTRATORS
- **GTBD3** HADOOP PROGRAMMING
- **GTBD5P** New STATA PROGRAMMING
- **GTR1** R PROGRAMMING
- **GTBD4** New BIG DATA FOUNDATION CERTIFICATION
- **GTGDPR** New EU GENERAL DATA PROTECTION REGULATION

COMPTIA CERTIFICATIONS

- **GTCIF** COMPTIA IT FUNDAMENTALS CERTIFICATION
- **GTCMTN** COMPTIA NETWORK+ CERTIFICATION
- **GTCMTS** COMPTIA SECURITY+ CERTIFICATION
- **GTCCA** COMPTIA CYBER SECURITY ANALYST+ CERTIFICATION
- **GTU8** COMPTIA LINUX+ POWERED BY LPI PART 1
- **GTU9** COMPTIA LINUX+ POWERED BY LPI PART 2
- **GTCMCASP** COMPTIA ADVANCED SECURITY PRACTITIONER (CASP)

CONTACT US TO LEARN MORE...

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