

Linux Bash Shell Programming

Duration: 32.00 hours (4 days)

26.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Linux Bash Shell Programming Course Overview

The Linux Bash Shell Programming course is designed to give delegates practical experience in developing and writing Bash shell scripts. Most of the built-in shell commands are introduced together with the main program control structures. The course also gives practical experience using a range of Linux tools to manipulate text and incorporate into Linux Bash shell scripts.

Exercises and examples are used throughout the course to give practical hands-on experience with the techniques covered.

About This Course

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Prerequisites & Entry Requirements

General Prerequisites:

Requirements

The Linux Bash Shell Programming course assumes knowledge of the Linux Operating System to the level covered in the Linux Introduction course. Some programming experience may also prove advantageous.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Course Objectives

To provide the skills needed to develop and customise shell programs and to make effective use of a wide range of standard Linux programming and development tools.

Additional Course Details

Nexus Humans, Linux Bash Shell Programming training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the ITS Data Analytics course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for Linux Bash Shell Programming?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 4-day Linux Bash Shell Programming course provides up to 26.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Linux Bash Shell Programming training?

The training takes place over 4 day(s), with each day lasting approximately 32.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Linux Bash Shell Programming?

Yes, we provide corporate training, dedicated training, and closed classes for Linux Bash Shell Programming. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Linux Bash Shell Programming?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Linux Bash Shell Programming training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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