



Jun 18, 2019

Dear Bradley Nguwane,

Congratulations on successfully completing the NDG Linux Essentials course in the Cisco Networking Academy. By completing this course you are now prepared to earn the Linux Essentials Professional Development Certificate from the Linux Professional Institute (LPI).

Today's job market is competitive, but the rewards are worth it. With employers reporting they are paying salaries well above company norms, paying out bigger bonuses and offering flexible schedules, there has never been a better time to have strong Linux abilities. Verifying your skills with a professional certificate can be a great way to stand out from other candidates, by proving you have the technical abilities required for the job. Become a stronger prospect in the job market by pairing our certificate with other industry-recognized certifications such as Cisco Certified Network Associate (CCNA).

Obtaining the Linux Essentials Professional Development Certificate shows that you:

- Understand the Linux operating system
- Have demonstrated the ability to navigate a Linux system
- Can execute the power of the Linux command line
- Possess knowledge of Linux security and file permissions
- Have the motivation to advance your IT career

To help you accelerate your career we'd like to offer you 20% off of the Linux Essentials Professional Development Certificate today. To get started, visit:

<https://www.lpi.org/netacadLE>

We hope you'll continue your Linux studies with the NDG Introduction to Linux I course. This course prepares you for the LPI-101 Exam, the first of two towards the LPI-1 Linux Server Professional Certificate from the Linux Professional Institute (LPI). The LPI-1 certification will show you have the in-demand Linux skills that employers are seeking.

Again, congratulations and we wish you continued success!

Sincerely,

G. Matthew Rice
Executive Director
Linux Professional Institute

College of Cape Town
Crawford Campus
19 JUN 2019
Private Bag
Athlone, 7760
Tel: (021) 696 5133/4/5
Fax: (021) 696 5136

Certificate of Course Completion

CCNA Routing and Switching: Introduction to Networks

The student has successfully achieved student level credential for completing CCNA Routing and Switching: Introduction to Networks course administered by the undersigned instructor. The student was able to proficiently:

- Explain network technologies.
- Explain how devices access local and remote network resources.
- Describe router hardware.
- Explain how switching operates in a small to medium-sized business network.
- Design an IP addressing scheme to provide network connectivity for a small to medium-sized business network.
- Configure initial settings on a network device.
- Implement basic network connectivity between devices.
- Configure monitoring tools available for small to medium-sized business networks.

Bradley Ngubane

Student

College of Cape Town Academy

Academy Name

South Africa

Location

Fahiem Jeppie

Instructor

Jun 18, 2019

Date



Instructor Signature

College of Cape Town
Crawford Campus

19 JUN 2019

Private Bag
Athlone, 7760
Tel: (021) 696 5133/4/5
Fax: (021) 696 5136

Certificate of Course Completion

Introduction to IoT

The student has successfully achieved student level credential for completing Cisco Networking Academy® Introduction to IoT course administered by the undersigned instructor. The student was able to proficiently:

- Explain how IoT and Digital Transformation are positively impacting businesses and governments.
- Explain the importance of software and data for digital businesses and society.
- Explain the benefits of automation and artificial intelligence for digital transformation.
- Explain the concepts of Intent Based Networking.
- Explain the need for enhanced security in the digitized world.

Bradley Ngubane

Student

College of Cape Town Academy

Academy Name

South Africa

Location

Fahiem Jeppie

Instructor

College of Cape Town
Crawford Campus

19 JUN 2019

Private Bag
Athlone, 7760

Tel: (021) 696 5133/4/5
Fax: (021) 696 5136

May 6, 2019

Date

Instructor Signature

Certificate of Course Completion

IT Essentials

The student has successfully achieved student level credential for completing IT Essentials course administered by the undersigned instructor. The student was able to proficiently:

- Select the appropriate computer components to build, repair, or upgrade personal computers.
- Explain how to correctly use tools and safely work in a lab.
- Install components to build, repair, or upgrade personal computers.
- Explain how to perform preventive maintenance and troubleshooting on personal computers.
- Install Windows operation systems.
- Perform management and maintenance of Windows operating systems.
- Configure devices to connect to the Internet and Cloud services.
- Explain how to use, configure, and manage laptops and mobile devices.
- Explain how to configure, secure and troubleshoot mobile, OS X, and Linux operating systems.
- Install and share a printer to meet requirements.
- Implement basic host, data, and network security.
- Explain the roles and responsibilities of the IT professional.
- Troubleshoot advanced hardware and software problems.

Bradley Ngubane

Student

College of Cape Town Academy

Academy Name

South Africa

Location

Darlington Hove

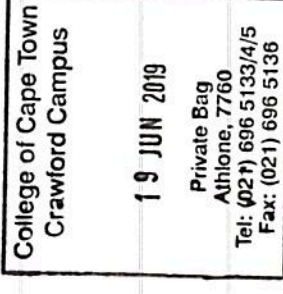
Instructor

Jun 18, 2019

Date

PP

Instructor Signature



Certificate of Course Completion

CCNA Routing and Switching: Routing and Switching Essentials

The student has successfully achieved student level credential for completing CCNA Routing and Switching: Routing and Switching Essentials course administered by the undersigned instructor. The student was able to proficiently:

- Determine how a router will forward traffic based on the contents of a routing table.
- Explain how switching operates in a small to medium-sized business network.
- Use monitoring tools and network management protocols to troubleshoot data networks.
- Configure monitoring tools available for small to medium-sized business networks.
- Configure initial settings on a network device.
- Configure Ethernet switch ports.
- Implement VLANs.
- Implement static routing and RIPv2.
- Implement DHCP on a router.
- Implement network address translation (NAT).
- Implement access control lists (ACLs) to filter traffic.

Bradley Ngubane

Student

College of Cape Town Academy

Academy Name

South Africa

Location

Shameer Zwavel

Instructor

Jun 14, 2019

Date



Instructor Signature

College of Cape Town
Crawford Campus

19 JUN 2019

Private Bag
Athlone, 7760
Tel: (021) 696 5133/4/5
Fax: (021) 696 5136