

5 Feb 2021

Dear HAMZAH IQBAL,

Congratulations on completing the **IT Essentials** course as part of the Cisco Networking Academy® program. This hands-on, lab-oriented course has prepared you for exciting career opportunities in the technology industry.

You have achieved student level credential for completing **IT Essentials**, and acquired competencies that include the following:

- Select and install the appropriate computer components to build, repair, or upgrade personal computers.
- Demonstrate safe lab procedures.
- Appropriate use of tools to perform preventive maintenance and troubleshooting on personal computers.
- Perform installation, repair, maintenance, and troubleshooting of Windows operating systems.
- Explain the operation of local area networks and configure devices to connect to LANs and the Internet.
- Configure devices to connect to the Internet and Cloud services.
- Explain how to configure, repair, upgrade, maintain, and troubleshoot 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.

Technical literacy is more important today than ever before, and Cisco is proud to provide you with the knowledge and skills necessary to build and maintain digital networks.

Please accept my best wishes for your continued success.

Sincerely,



Chuck Robbins
Chief Executive Officer
Cisco