

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.

**Robin Müller**

Student

**Fakultät Informationstechnik-Hochschule Esslingen**

Academy Name

**Germany**

Location

**Oct 2, 2018**

Date

**Ernst Schawohl**

Instructor

Instructor Signature

