# Xianzhe Zhang

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## **Education & Offers**

## Rutgers University-New Brunswick 2013- May, 2017

**Bachelor** in Computer Science

Bachelor in Mathematics (Finished)

## The University of Hong Kong Fall 2015

Exchange student

## Industrial and Commercial Bank of China, New York City August 2016

Network administrator

#### Relative courses

Data Structures; Computer Architecture; Design and Analysis of Computer Algorithms; System Programming; Programming Language Pragmatics; Graph Theory; Internet Technology; Signal and Image Processing by Discrete Fourier and Wavelet Transforms; Linear Optimization; Abstract Algebra;

## Certifications

#### CCNP (Cisco Certified Network Professional) - Routing & Switching

Cisco License CSCO12597329 May 2016 to May 2019

#### CCNA (Cisco Certified Network Associate) - Routing & Switching

Cisco License CSCO12597329 November 2015 to May 2019

## Experience

#### **State Grid Corporation of China**

Network Engineer Intern: February 2016 - May 2016 (4 months)

- Working on Juniper layer 2 firewall (Juniper SRX3400): Implementing security policies using Juniper Web Device Manager.
- Keeping the network baseline and topology updated after changes by telnet/SSH accessing devices using SecureCRT.
- Maintaining the proper functions of Info LAN, Info WAN, and LAN by administrating routers, layer 3 switches, and switches of Cisco (7609, 3750, 3560 etc.), Huawei (S7806, S7706, S3500 etc.), H3C (LS-7503E, LS-7502E, S3610 etc.) and Alcatel-Lucent (MES3404-M).
- Committing weekly remote key nodes security scanning by operating NSFOCUS Web Vulnerability Scanning System (WVSS).
- Periodically backup the network configurations of core components.

## Languages

#### Chinese (Native), English