# Xianzhe Zhang

194 Loring Avenue 08817 Edison, NJ 908-630-7401 zhangxzh217@gmail.com

**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

**Mathematics**: Ordinary Differential Equations; Introductory Statistics for Business; Mathematical Theory of Probability; Linear Optimization; Numerical Analysis;

**Computer Science**: 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; Github: https://github.com/moseszhang1992

**Business**: Introduction to Microeconomics; Introduction to Macroeconomics; Principles of Business Law for Non-business Majors;

#### Certifications

CCNP (Cisco Certified Network Professional) - Routing & Switching

CCNA (Cisco Certified Network Associate) - Routing & Switching

## Experience

State Grid Corporation of China

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

- Layer 2 firewall: Implementing security policies using Juniper Web Device Manager.
- Daily maintaining of Info LAN, Info WAN, and LAN devices: layer 3 switches, Cisco (7609, 3750, 3560 etc.), Huawei (S7806, S7706, S3500 etc.), H3C (LS-7503E, LS-7502E, S3610 etc.) and Alcatel-Lucent (MES3404-M).
- Remote key nodes security scanning using Web Vulnerability Scanning System.
- Backup the network configurations of core components.

### Languages

Chinese (Native), English