

# MIKE LIU

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## Personal Profile

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Bilingual, a professional IT graduate with experience. Enjoy exploring new technologies and knowledge. Result-oriented, comfortable communicating at all levels, career-focused and passionate individual. My studies and previous work have allowed me to become an honest, reliable, patient, hardworking person, and I have developed teamwork spirit, as well as the ability of learning. I believe that to be successful, hard work and the willingness to learn are two key factors.

## Achievement

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- **First Class Honours** student of Master of IT at the University of Waikato. (2017)
- **First Place** in the Generation& Wholesale Hackathon. (2017)
- Recognized as **outstanding** Student Leaders by *Division of Student Affairs* at the University of Nebraska at Kearney. (2014)
- **Runner up** of the 2014 Fall College of Business & Technology Kay Payne, Case Competition by making a real estate marketing project. (2014)

## Technical Expertise

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### Code Structure:

MVC, RESTful API

### Programming Technologies:

JAVA, PHP, JavaScript/ES6, MySQL, jQuery, LDAP, HTML, CSS, Ajax, JSON, Bootstrap, CodeIgniter, XML.

### System Administration:

Windows Server 2012, Group Policies, IP&DNS setup and management, PowerShell, Cisco products, router& switches setup, VMware ESXi/ vSphere.

### Application Experience:

Azure, AWS, Linode, PhoneGap, Slack, JIRA, VMware, Virtual Box, GitHub, FileZilla, WAMP, DBAN.

### OS:

Linux (Ubuntu), Windows XP, Windows 7& Windows 10, Macintosh, basic shell skills.

### Computer Graphic:

After Effects, Premier, Photoshop, MAYA.

## Interpersonal Skill

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**Team Working:** Experienced in Agile environment, responsible and reliable.

**Communication Skill:** Able to communicate efficiently with colleagues, managers and clients in a professional manner.

**Learning:** Always willing to learn and try out new skills as required and have proved to be a very fast learner during study and internship experience.

## Employment History

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**Company:** Genesis Energy, Hamilton

**Position:** Junior Software Developer (Internship)

**Aug – Nov 2017**

- Developed an Active Directory account management system for managers and system administrators and reduced the processing time of account management action from weeks to minutes.
- Investigated and implemented a possible solution for detecting all the accounts status. The system is able to display multiple statistical data with graphs and collect all the accounts which haven't been logged in for 90 days.
- Handled new technologies such as LDAP and several security concern solutions that have not been used from the previous projects within a short period of time.
- Communicated with supervisors and managers to ensure the efficiency and provided high-standard project report delivered on the weekly basis.
- Demo available on <http://mikeliulab.com/>.

Mike Liu

**Company:** College of Nature & Social Sciences, University of Nebraska at Kearney, USA  
**Position:** System Administrator (Part Time) *Feb 2015 – Apr 2016*

- Provided technical assistance for CNSS faculty.
- Install, configure, and troubleshoot for computers (Linux, Windows, Mac), printers, smart TV, projectors, smartphones, and tablets.
- Setup new computers with pre-installed software, accounts, hardware devices.
- Responsible for faculty and student computers hardware and software procurement and maintenance.
- Remote support and training for end users.
- Assisted management of Active Directory and Group Policies.
- Participated in weekly meeting with manager and co-workers to discuss potential plan to improve university IT equipment usage effectiveness.
- Designed a method to make computers automatically shut down and start up.
- Used great problem-solving and communication skills when setting up and troubleshooting computers.

## Qualification

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### Master of Information Technology with First Class Honours

University of Waikato, Hamilton, NZ

*Jul 2016 – Dec 2017*

### Bachelor of Science

**Major: Information Technology with System Administration Emphasis**

**Minor: Marketing & Management**

University of Nebraska at Kearney, USA

*Jan 2013 – May 2016*

## Leadership

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### President of Chinese Students and Scholars Association at UNK

*March 2013 – March 2014*

- Worked as event director for 2014 Chinese New Year Celebration, and Chinese Mid-Autumn Festival at UNK
- Participated in weekly president meeting with the Office of Multicultural Affair Council to improve student services
- Established the first Chinese Volunteer group at Kearney, Nebraska

### International Student Leader at UNK

*Aug 2014 – Jan 2016*

- Assisted orientation for new international students with check-in processes and courses registration
- Helped new international students to adapt to the new environment

## Volunteer

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- The “Belt and Road” NEXT Summit. (2017)
- The New Zealand Red Cross refugee support program. (2017)
- Class Representative for COMP589- Programming for research. (2016)
- Referee for FIRST Robot Competition. (2015)

## Referees

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Dr Alvin W. Yeo  
Academic Developer, Auckland ICT Graduate School  
University of Waikato  
Alvin.yeo@waikato.ac.nz

Peg Holen  
University of Nebraska at Kearney, USA  
Dean Office Associate  
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