# **Lingliang Zhang**

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#### Education

New York University Abu Dhabi, Abu Dhabi, UAE - Class of 2016

Major: Computer Science & Mathematics

**GPA: 3.94** 

Macleans College, New Zealand - Class of 2012

Cambridge International Exams – 8x A grades in A/AS Level

## Relevant Coursework

Introduction to Computer Science, Data Structures, Algorithms (with Discrete Math), Multivariable Calculus.

## Experience

#### Computer Science Intern / Research Assistant

August 2012 – Current – New York University Abu Dhabi

- Research Assistant for Prof. Dennis Shasha. Work on Terraling, the world's largest and most advanced linguistic database built for professionals to aid in the study of languages and dialects.
- Helped organize the 2013 NYUAD International Hackathon.
- Leadership Team in the school's Association for Computing Machinery chapter.

## Community Outreach / Fundraising

January 2012 - April 2012 - Greenpeace, Auckland, New Zealand

- Talking with members of communities about environmental issues and Greenpeace activities.
- Raising funds for the organization.
- Aided in the training of 5 new team members.

## Math / Science Educator

November 2010 - August 2012 - Auckland, New Zealand

- Created an online physics video lecture series with 40,000 views.
- Tutored 10 students from the ages of 9-18 on a weekly basis.
- Prepared original lessons and created education materials.

## Leadership

#### **NYUAD Student Government Executive Board**

September 2012 - Present

- Elected Class of 2016 Rep: participation in Student Advisory Committees,
  Student Life, and Student Government Projects.
- Chair of the First Year Programming Committee host large scale events throughout the year.

#### **Skills**

Proficient in Python, Ruby (incl. Ruby on Rails), Java, Javascript (incl. NodeJS), HTML5, and CSS3. Also can speak English, Spanish and Chinese.

#### **Interests**

Endurance Running, Basketball, Science, and Hiking.