Chi Ma

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EDUCATION

University of Nebraska-Lincoln, Lincoln, NE

Bachelor of Science (May 2017)

Major: Computer Science GPA: 3.2 / 4.0

Minor: Mathematics

Xi'an City College, China

Associate of Science (June 2013)

Major: Computer Science GPA: 3.5 / 4.0

PROGRAMMING EXPERIENCE

Creating Processor (Assembly Language), University of Nebraska-Lincoln, Fall 2015

Use assembly language designing a program on DE1 Board.

Touch Development (TypeScript), University of Nebraska-Lincoln, Fall 2015

• Use typescript design a program which allow user to do manipulations on pictures.

Java Projects, University of Nebraska-Lincoln, Spring 2015

• Couple Java projects. (Library book management, etc.)

Design Studio (Web Development), University of Nebraska-Lincoln, Spring 2016

- Use PHP (laravel MVC framework) for back-end development.
- Use HTML, CSS, ¡Query, JavaScript, etc for front-end development.

WORK EXPERIENCE

Software Developer Internship, NeSIS, Fall 2016

- PeopleSoft Development
- **SQL** Specialist
- XML/XSL Development
- HTML/Bootstrap Development

Research Assistant, University of Nebraska-Lincoln, Summer 2016

- .NET development
- Android Studio development

Teaching Assistant, University of Nebraska-Lincoln, Spring 2016

- Instruct students with questions.
- Help instructor to grade students' work.
- Proctor the exams.

ACM Code of Ethics Conduct, University of Nebraska-Lincoln

Volunteer, October, 2015

- Proctor to make environment suitable.
- Help students if they have any questions.

RELATED COURSEWORK

- Data Structures and Algorithms.
- Unix Programming Environment.
- Introduction to problem solving with computers.
- Introduction to high-level programming languages.
- Introduction to Discrete Structures.
- Software Engineering.
- Computer Organization

SKILLS

Programming: Java, C++, UNIX,.NET, Android, C# Web Development: JavaScript, HTML, PHP, JSP, xml/xsl

Database: MySQL, Microsoft SQL Word, Excel, PowerPoint, etc. Office: Languages: Chinese (native language), English

Swimming, basketball. Sports: