# Ningyi Shen

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#### CAREER GOAL

High achieving and self-motivated final year computer science student majoring in Networking and Distributed Systems who possesses excellent communication and teamwork skills. Passionate about pursuing a challenging and fulfilling career as a software engineer, with a focus on developing innovative technology solutions that benefit individuals and communities.

#### SKILLS SUMMARY

#### **Technical Skills:**

- C++ / C - JavaScript - Python - HTML / CSS - Bash - MATLAB - R (R studio) - SQL (mySQL) - UI / UX design - Git / SVN

#### **Language Skills:**

- Chinese (native) - English (fluent) - Japanese (proficient)

#### **EDUCATION**

#### **Bachelor of Computer Science**

**07/2022 - 11/2023** (expected)

The University of Adelaide

**GPA:** 6.5/7

#### **Bachelor of Information Technology** (Transferred)

02/2021 - 07/2022

The University of Adelaide

GPA: 6.083/7

#### UNIVERSITY PROJECT

## Catty Planner (https://github.com/Harl1ly/WebProject)

05/2022 - 06/2022

Web & Database Computing

#### Feature details:

- Designed and Implemented a website for event planning using HTML, SQL, and JavaScript.
- The web application was built using Node.js, Express, AJAX, Vue.js and mySQL database.
- Used Google APIs for sign-up and Google calendar integration.
- Led a team of four to complete the project within a 4-week timeframe, while ensuring effective collaboration and communication among team members.

**Achievement:** HD (High Distinction)

## **INDUSTRY EXPERIENCE**

#### **Academic Tutor**

01/2022 - 01/2023

USS (U Should Study) Adelaide

#### **Key responsibilities:**

- Subjects: Object Orientated Programming / Introduction to Software Engineering.
- Reviewed key concepts and curricular topics on both theory and programming contents.
- Provided support to students with assignments and guided them in implementing mathematical challenges.

## **EMPLOYMENT HISTORY**

## **Pharmacy Assistant**

12/2021 - 07/2022

**Chemist Warehouse** 

## **Key responsibilities:**

- Communicated with customers and provide service in person/via telephone.
- Responsible for payment procedures, stocktake, and overall store appearance.
- Provided assistance patients and pharmacies with prescription procedures.

Piano Tutor 06/2019 - 08/2021

Private employer

## **Key responsibilities:**

- Assisted students with music theory and piano performance skills.
- Determined student goals and objectives and discussed lesson details with them.
- Communicated with students and parents, committed to a practice plan for better progress.

#### **REFEREES**

## Mr Harry Yu

Human Resource Manager | USS Adelaide

Email: harryyht123@gmail.com

Ph: 0416391039

## Mr Yang Su

**Computer System Lecturer** | The University of Adelaide

Email: yang.su01@adelaide.edu.au

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#### Ms Kityu (Kelsey) Chan

Pharmacist in Charge | Chemist Warehouse

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