# TIAN(Phillip) WU

## **OBJECTIVE**

Driven by passions for creating a better digital world, I am seeking to embark on a new journey after graduating from university as a CS major student. I am always keen to experiment with new tech stacks in the industry to design and code products that bring joy to others.

## **SKILLS**

#### Prototyping and wireframing

- Skills in designing wireframes and high fidelity prototypes using Figma

#### Python development

- Experience in developing simple python games
- Experience in developing interfaces to communicate with hardwares

#### Web development

- Familiar with React development and integration of front-end design and back-end implementation using Typescript
- Familiar with developing responsive website using React frameworks such as Gatsby and Next.js

#### Linux

- Experience in bash scripting and Linux server administration

#### CS foundations

 Average GPA 6.375/7 with HD in both Algorithm(COMP3600/6466) and Computer Organization and Program Execution(COMP2300/6300)

## **EXPERIENCE**

## CGA@ANU, Canberra — Summer Project Scholarship

November 2021 - Now

• Python interface with EPICS in TorPeDO system using Modbus protocol

#### **ANFF@ANU, Canberra** — TechLauncher participant and team spokesman

February 2021 - October 2021

- Website prototyping and layout design
- React development and website deployment

#### CherryHill Orchards, Melbourne - Orchard Guide

October 2018 - January 2019

• Orchard customer service and hospitality service for the cherry orchard.

# **EDUCATION**

# Australian National University, Canberra — Master of Computing

February 2020 - December 2021

Focused my specialization on software engineering and just graduated in December, 2021 from CECS at ANU.

## **Southeast University, Nanjing** — Bachelor of Science

August 2009 - July 2013

Majored in Condensed Matter Physics and engaged in the nano-fabrication of Titanium-based catalysts.

## **VOLUNTEER**

# Orange Sky, Canberra

October 2021 - Present

Helped homeless friends with free laundry in a laundry van.

#### Vinnies Belconnen, Canberra

August 2020 - November 2020

As a general hand, I helped assist with the smooth running of the back of the house area of the retail center.

# **REFEREES**

## Dr Bram Slagmole - Research Fellow

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#### Dr Sheon Chua - Research Fellow

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