

BOFEI WANG

COMPUTER SCIENCE STUDENT @ UNSW
42 HIGH STREET, RANDWICK NSW 2031, AUSTRALIA



EDUCATION

Expected
Dec 2020
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Feb 2019

University of New South Wales

Distinction average. Developed VRPTW algorithm.

📍 Sydney, Australia

- COMP1531 (Software Eng Fundamentals): High distinction, practiced agile methodology.
- COMP6771 (Advanced C++ Programming): ongoing.

Dec 2018
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Feb 2018

University of Melbourne

High distinction. Skipped introductory courses. Transferred to UNSW at second year.

📍 Melbourne, Australia

- COMP20003 (Algorithms and Data Structures): High distinction.
- SWEN20003 (Object Oriented Software Development): High distinction. Java, Slick2D.
- INFO20003 (Database Systems): Distinction. MySQL.
- COMP20008 (Elements of Data Processing): Distinction. Pandas, Matplotlib, Numpy

2017
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2015

Peninsula Grammar + NO.1 Middle School of Heze Shandong

ATAR: 93.85

📍 Shandong, China

- English (EAL) & Chinese First Language
- Further Mathematics & Mathematical Methods
- Physics



EXPERIENCES

Present
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Dec 2019

University Level Tutor

DueApe

- Provided online computer science course tutoring (Unimelb COMP10001).

Present
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Dec 2019

University Level Tutor

Yincredible

📍 Kensington, Sydney

- Provided one-to-one face-to-face computer science tutoring (UNSW COMP1511).



OPEN SOURCE PROJECTS

Present
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April 2019

Interactive Message

Static interactive message with predefined json data in JavaScript.

- Using Vanilla JavaScript and Object Oriented Design.
- Imitating Apple Music's UI design as part of the project.
- Source: <https://github.com/bofeiw/InteractiveMessage>
- Demo: <https://bofei.io/InteractiveMessage/samples/reply>

Oct 2018
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2017

Tetris in various languages

Developed some Tetris game in Python, JS and Sunaba after school.

- Python: <https://github.com/bofeiw/Tetris-Python>
- Sunaba: <https://github.com/bofeiw/Tetris-Sunaba>
- JS (WeChat): <https://github.com/bofeiw/Tetris-Wechat>

CONTACT

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in [linkedin.com/in/bofeiw](https://www.linkedin.com/in/bofeiw)

SKILLS

Languages

C++

C

Python

Java

JavaScript/HTML/CSS

Swift

MySQL

Frameworks

Flask

PyGame

Slick2D

Anime.js

jQuery

Operating Systems

macOS Catalina

Ubuntu

Windows 10

Dev Tools

CLion

Xcode

Pycharm

IntelliJ IDEA

WebStorm

Visual Studio Code

MySQLWorkbench

Source control

Git

GitHub

Additional

Photoshop

iMovie

Adobe XD

draw.io

vim