

# Wenyao Yan

0405155473 | stanhavenoidea@gmail.com | Sydney  
<https://cv-bice-chi.vercel.app/>

## SUMMARY

- 2 year of working experience as a front-end developer with experience in MERN, React, Next.js, Vue.js, JQuery, Jest, Selenium, Express.js, MongoDB, Restful, GraphQL and React Testing Library.
- Experienced in machine learning, data analysis and visualization to translate complex information into actionable insights and data-driven decisions.
- Embrace team work and work independently with a positive mindset.
- Visa condition: temporary graduate visa with full working right, expire in 5 years.

## SKILLS LIST

**Coding:** JavaScript, TypeScript, HTML5, CSS3, Python (Numpy, Pandas), Sql, Big data management (Hadoop, Spark), Machine learning, Data mining, Frontend development, Backend development

**Others:** Git, Problem Skills Solving, Data Analysis, Data visualisation, JIRA

## PROFESSIONAL EXPERIENCE

### Herz Pharmaceuticals

Jun 2024 - Present

Front End Developer

Sydney

- Built and managed Shopify e-commerce sites.
- Customized themes and integrated apps.
- Designed web mockups and prototypes in Figma.
- Created UX/UI designs and collaborated with teams.

### Thundersoft

Oct 2022 - Feb 2024

Software Tester & Data Analysis

Sydney

- Conduct pre-market software testing for GWM's Tank 300 and Tank 500 to ensure that the software can provide stable services to customers after the market is launched.
- Communicate with engineers via JIRA to resolve discovered software issues.
- After each regression test, use numpy to analyse the CPU usage of the car machine at different timestamps, and compare it with the previous data to generate a test report.
- Performed data visualization of bug trends and issue resolution metrics, which facilitated strategic discussions and decision-making processes regarding software improvements.

### Velocity English

Aug 2021 - Jan 2022

UI & Front-End Developer (Internship)

Sydney

- Use figma to design UI interface.
- Use react.js to build a front-end page for English mock exams.
- Implement front-end and back-end communication.

### Sunwin Investment

Oct 2020 - Feb 2021

UI & Front-End Developer (Internship)

Sydney

- Use figma to design UI interface.
- Use vue.js to build a front-end page for company business display.
- Developed a secure, interactive web application with a modern front-end framework and an intuitive user interface

## EDUCATION

### University of New South Wales

Aug 2022 - Dec 2023

Master of Computer Science master

**Courses:** Computer Vision, Machine learning & Data mining, Data Structures & Algorithms, Big Data Management, Database Systems.....

### University of Technology Sydney

Jan 2019 - Dec 2021

Bachelor of Information Technology bachelor

**Major:** Cyber Security **Sub Major:** User Interface Design