📞+61 432 562 636

Pin-Hsun (Charlie) Huang

✉ hope91824@gmail.com

Sydney, Australia

CAREER SUMMARY

Third-year computer science student with a strong foundation in computer science principles and programming languages such as Java, C#, C++ and Python. Skilled in data structures, algorithms, and computer architecture. Practical experience through hands-on projects and lab work. Motivated to continue learning and growing as a computer scientist. Excellent written and verbal communication skills. Seeking an internship or entry-level position in a company that values innovation and collaboration.

EDUCATION

Sydney, AUS   **University of Technology Sydney (UTS)**   **Feb 2021 – Nov 2024**

Bachelor of Computing Science (Honours) with Major in Enterprise Systems Development

Academic Achievements:
- Cumulative GPA: 6.31/7.0 (Distinction Average)
- WAM: 83.88
- Member of Programmers' Society (ProgSoc), UTS Table Tennis Club

Relevant Coursework: Programming 1, Discrete Mathematics, Database Fundamentals, Applications Programming, Network Fundamentals, Theory of Computing Science, Application Development with .NET, Data Structures and Algorithms, Introduction to Software Development, Programming on the Internet.

EXPERIENCE

Accenture

Accenture Technical Bootcamp   *Feb 2023*
- ❖ Attended a 4-day Accenture Technology Bootcamp where I had the opportunity to work with a team to solve a real-world business problem. Our project involved building an automated geo visualisation (geo-map) including associated metrics which fetched the locational metadata of a company and identifies the best-match locations. Through this experience, I was able to learn about the frontend framework as well as gain hands-on experience with AWS and working with a team. Overall, it was a brilliant experience that allowed me to grow both personally and professionally.
- ❖ Role: Front-end development in react
- ❖ Skills: React.js · Vite.js · Tremor · Tailwind CSS · Python (backend) · Api· DynamoDB · AWS Lambda (backend) · AWS Serverless

Point Parking

Customer Service Specialist/Car Park Attendant   *Sep 2022 - Present*
- o Data entry, responding to emails, and resolved phone calls and intercom requests.
- o Maintain smooth operation at the car park and ensure high-quality service and satisfaction for customers.
- o Conduct regular patrols of the parking area and issue notices of payment for non-compliance with parking terms and conditions. Troubleshoot and repair any issues with the boom gate and payment machines.

Code Camp

Head Teacher/Teachers' Assistant   *Jan 2022 – Present*
- o Delivered lesson plans to a class of approximately 25 students.
- o Provided one-on-one help to individual students if they get stuck in class.
- o Provide direction to assistant and monitor for any misbehaviours or disruption.

Coles

Night Fill Team Member   *Nov 2021 – Aug 2022*
- o Responsible for restocking shelves and ensuring that the store is well-presented and fully stocked for the following day.
- o Responsible for unpacking and organizing deliveries, maintaining cleanliness and organization in the store, and assisting customers as needed.
- o Worked efficiently, accurately, and safely in a fast-paced environment. With good communication skills and be able to work effectively as part of a team.

Pymble Table Tennis Club

Table Tennis Coach   *Dec 2019 – Aug 2022*
- o As a former NSW junior state player, I offered personalised coaching or group training of all levels, from beginners to advanced, looking to improve their table tennis skills.

KFC, St Leonards

Cashier, Food Services *Dec 2020 – Oct 2021*
- o Maintained a sanitary workplace abiding to Australia's Food and Drugs Act and Regulations
- o Demonstrated excellent customer service skills while efficiently and accurately completing transactions in a high-pressure and fast-paced setting.

Taiwan Business Bank, Sydney Branch

School work experience *Nov 2018*
- o Assisted the office manager in organising and coordinating various administrative duties, as well as providing support with various office procedures.

TECHNICAL SKILLS/SOFT SKILLS
- o **Language/Frameworks (proficient):** Java (Object Oriented Programming), HTML/CSS, JavaScript, Python, SQL, Git, JavaFX, FXML, Bash, Unix/Linux, C, C#, .NET, C++, Excel.
- o **Language/Frameworks (prior experience):** Agile Methodology, Data Structures, Algorithms, R, MySQL, AWS LATEX, Unity, TypeScript, Flask, Tableau, NodeJS, React.js, PHP, AWS, Severless, Api, DynamoDB, AWS Lambda (Serverless)
- o **Soft Skills:** Resilience, highly adaptable, organisation and time management, proactivity, effective communicator, customer-focused, analytical thinking, and problem-solving skills.
- o **Communication skills:** Fluent in English, Mandarin (native)
- o **Leadership and teamwork:** Head teacher at Code Camp, table tennis coach at Pymble Table Tennis Club
- o **Time management and organisation:** Balancing a full-time study load and part-time work commitments

COMPETITION/PERSONAL PROJECTS
- ❖ Build a weather web app in **JavaScript** to check the weather given the name of the location inputted (2023)
- ❖ Build an interactive visualisation of a map in **REACT.js** at Accenture Technical Bootcamp to analyse geospatial data through the form of a dashboard to display the data with customise metrics like Revenue, Profit/Loss… (2023)
- ❖ Participated in UTS **Programming Competition** sponsored by WiseTech Global (2022)
- ❖ Build a Notepad using **C# windows form** (2022)
- ❖ Interactive Portfolio Website build using **HTML/CSS/JavaScript** (2022) https://charlieh7.github.io/Portfolio/
- ❖ TMS - Tuition Management System. A **Java/JavaFX** desktop application using the **MVC** architecture to build interactive GUI system. (2022)
- ❖ Developed a simple Web server in **Python** that is capable of processing http requests (2022).
- ❖ A 3D Maze Game Created in Unity for year 12 SDD Major Project. **C#, GLSL** (2020)
- ❖ Achieved perfect score in Web.Comp **HTML/CSS** (Intermediate) 2019.
- ❖ Table Tennis New South Wales – NSW junior representative in **Australian National Junior Championships**. 2018-2019.
- ❖ Achieved perfect score in **Python** NCSS Challenge (Beginners) 2017.

INTERESTS/HOBBIES
- ➢ Table Tennis
- ➢ Leetcode
- ➢ Jogging
- ➢ Workout
- ➢ Music
- ➢ Reading
- ➢ Poker
- ➢ Movie
- ➢ Learning new things
- ➢ Building projects