Jun (Benjamin) Li

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Visa Status: Currently Student, 485 visa (full working rights) from 2024 to 2029

Summary

A motivated and hands-on final year IT student at UNSW, leveraging a strong foundation of team-working and problem-solving from bachelor's degree. My coursework, hands-on projects, and internships have equipped me with a robust skill set in software development, including proficiency in languages such as JavaScript, Python, Bash and C++, as well as experience with full-stack development and cloud computing.

Education

University of New South Wales   Master of Information Technology   Sydney, Australia
GPA: Distinction   Feb 2022 - Dec 2023
Courses: Software Construction, Web Front-End Programming, Advanced C++, Algorithms, Neural Network, Databases

Chang'an University   Bachelor of Engineering - Material Science   Xi'an, China
GPA: 3.1/4.0   Aug 2017 - Jun 2021

Experiences

UNSW Computer Science & Engineering   Sydney, Australia

Casual Academic   Aug 2023 - Present

- **Tutor for COMP6080(Web Front-End Programming) 23T3:** Run Tutorials, Help Sessions; Marking & Content Assistance; Assistance on course forum.

Award Global   Sydney, Australia

IT Intern (Front-End)   May 2023 – Aug 2023

- **Web Development**: Developed "Global Pay" website utilizing **NextJS** with **Ant-Design** and **Tailwind CSS**. Utilized **WordPress** with **VanillaJS** for "Award Capital" website
- **Back-End Maintenance**: Maintain and upgrade Back-End for database synchronizing issue using **Python** and **Bash**
- **API document & User Guide Writing**: Conduct document and guide writing for Web projects and Daily maintenance issues using **Markdown**

EasyTransfer   Beijing, China

Marketing Team Member   Jan 2022 - June 2022

- **Marketing Plan Drafting**: Developed marketing timeline for 2022 of four Australian universities.
- **Customer Data Analysis**: Tracked, analysed, and reported user data, visualized weekly and monthly data summaries using **Python**.

Projects

- **BigBrain - A ReactJS based quiz-platform**: A11Y-satisfied quiz platform inspired by Kahoot with admin controls for monitoring and editing quizzes, and shared URLs for players to participate, with UI libraries **MaterialUI**, **Ant-Design**, **BootStrap** applied. (Apr 2023)

- **LurkForWork - A Job-Sharing Website**: Single-page web app in **VanillaJS** that interacts with a **RESTful API** backend in Express.js, for which **AJAX/fetch** was implemented for DOM dynamic manipulating to enable app-like experience without full page reload. (Mar 2023)

- **Sheepy - A POSIX Shell to Python Transpiler**: A Python program that takes as input a Shell script and outputs an equivalent Python program (Aug 2023)

- **A Dataflow Pipeline in C++**: Pipeline for both data types from **C++ STL** and user-defined types, using dynamic and static **polymorphism** and **C++20 Meta Programming** features, visualizing through a directed graph output in .dot format in UNSW Advanced C++ course (May 2023)

Skills

- **Languages:** JavaScript, Python, C++/C, Bash, SQL, HTML5, CSS, R

- **Frameworks:** NextJS, React, NodeJS, TailWind CSS, RESTful API, GraphQL, Cypress

- **Tools:** git, pnpm, yarn, PostgreSQL, NoSQL

- **Platforms:** Linux, WordPress, AWS, Jira

- **Soft Skills:** Problem Solving, Document Writing, Unit Testing, Agile Development, Public Speaking

Certifications

• AWS Certified Cloud Practitioner, AWS - Sep, 2023
• Graph Developer Associate, Apollo GraphQL - Sep, 2023