**JUN ZHOU**

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**Harrison, ACT 2914**

**Australia Citizen**

**Australia Full Driver License**

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| **Objective** |

Results-driven IT beginner seeking an Data Engineer position. Eager to leverage strong problem-solving skills, programming knowledge, and a passion for technology to contribute to a dynamic IT team.

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| **Education** |

**Information Technology Diploma**

TAFE NSW | 02/2023-06/2023

Relevant Coursework:

- ASP.NET Core MVC

- REST APIs

- Database - Microsoft SQL

- Project Design, Development, and Professional Practice

**Information Technology Certificate IV**

Canberra Institute of Technology | 02/2022-02/2023

Relevant Coursework:

- HTML, CSS, JavaScript

- JAVA, Python, C++

- Oracle PL/SQL

- Major in Financial and HR Management

**Bachelor’s Degree in Company Management**

DongBei University of Finance and Economics (China) | 2010-2014

Major in HR and Business

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| **Skills** |

Programming Languages: Java, Python, C++, C#, JavaScript

Databases: MS SQL, Oracle SQL, MongoDB, Power BI

Web Development: HTML, CSS, React, Node.js,

UI/UX: Mockflow, figma, Canva

Framework/Libraries: Bootstrap, Express.js, jQuery, Mongoose, react.js

Cloud Deployment: Heroku, Github

Software Development: Git, GitHub, Jira

General: Dynamic 365, Office 365

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| **Experience** |

**Data Analysis-Internship**

Ausmate Group | 10/2023-present

Company website: <https://www.ausmategroup.com/>

* Gained hands-on experience working with Windows Server and Microsoft SQL, ensuring seamless operation and data management.
* Acquired knowledge to successfully implement and manage hybrid solutions, effectively leveraging Azure and SQL Server to enhance data and business processes.
* Proficient in integrating and analyzing diverse datasets within complex business environments, contributing to informed decision-making.
* Assisted in the efficient management of SQL Server performance and capacity, ensuring optimal system operations.
* Contributed to the support and implementation of Microsoft SQL Availability Groups, enhancing database reliability and availability.
* Provided specialized services for SQL Server upgrade projects, ensuring smooth transitions and system improvements.
* Offered technical advice as needed for the department's Standard Operating Environment (SOE). Collaborated with managers to prioritize, analyze, and complete tasks based on their urgency and nature.
* Demonstrated strong critical thinking and problem-solving skills, ensuring efficient resolution of complex issues and tasks.

**Software Development Project – Restaurant Web Application**

TAFE NSW | 02/2023-07/2023

GitHub link: <https://github.com/MeJoJu/BeanScene.git>

* Spearheaded the design and development of high-quality, reusable software solutions for business-critical projects.
* Collaborated extensively with cross-functional teams to craft detailed functional and technical specification documents.
* Executed comprehensive unit testing procedures to ensure top-notch quality and operational effectiveness of applications.
* Implemented Agile methodologies and reporting practices, resulting in the delivery of incremental value and fostering innovation.
* Scrutinized code meticulously to ensure exceptional quality, compliance, security, and fraud detection.
* Utilized Technologies: ASP.NET MVC core/C#, HTML5/CSS/JS, MSSQL, Git/Github

**Android Mobile App**

TAFE NSW | 02/2023-07/2023

* Conceptualized and designed wireframes, obtaining approvals for project milestones.
* Efficiently allocated resources, meticulously coded, and rigorously tested the final program.
* Created and developed web pages for various sections, including home, products, orders, membership, contact, and report problem.
* Utilized Technologies: HTML, CSS, JS, Mockflow wireframe, REST API, Heroku (cloud deploy), Google firebase(database)

Related project link:

<https://wireframepro.mockflow.com/view/MkLx4KHZjpb>

<https://github.com/MeJoJu/final-version-front-end.git>

<https://github.com/MeJoJu/final-version-back-end-code.git>

References available upon request