

James Jiang

T: 0404-318-145 | E: jiangxiachen01@outlook.com | LinkedIn: [Xiachen-Jiang](#)

Portfolio: <https://www.james-jiang.com/>

Summary

- Full Stack Developer with 2+ years of experience building scalable web applications using React, JavaScript, and ASP.NET Core.
- Experienced in developing RESTful APIs, database design (SQL Server, PostgreSQL), and implementing CI/CD pipelines using Azure DevOps.
- Strong focus on performance optimisation, clean architecture, and delivering user-focused solutions. Proven ability to translate business requirements into production-ready features in Agile environments.
- Familiar with AI-assisted development and workflow automation, including building lightweight AI-driven solutions to improve operational efficiency.

Technical Skills

- Languages: **JavaScript, TypeScript, C#, SQL, PHP, Java**
- Frontend: **React**, Angular, Tailwind, Bootstrap
- Backend: ASP.NET Core, Node.js, **RESTful APIs**
- Databases: SQL Server, PostgreSQL, MySQL
- DevOps & Tools: Azure DevOps, Git, Docker, CI/CD Pipelines
- Practices: TDD (Jest, NUnit), Code Reviews, Clean Architecture

Employment History

Software Developer

JABA Web Design | Adelaide, Australia

Sep 2024 – Current

- Developed responsive web applications using React, TypeScript, and Angular, improving cross-device compatibility and user experience
- Designed and implemented RESTful APIs using ASP.NET Core (C#), supporting scalable client systems
- Optimised SQL Server queries, improving data retrieval performance by up to 30%
- Built and maintained CI/CD pipelines using Azure DevOps, reducing manual deployment effort
- Implemented dynamic CMS features, improving content management efficiency for non-technical users
- Applied SEO and performance optimisation techniques, increasing page load speed and user engagement
- Developed unit and integration tests using Jest and NUnit, improving code reliability

- Collaborated with clients and stakeholders to deliver features on time within Agile workflows
- Prototyped AI-driven automation solutions (AI agents) to streamline onboarding and document processing

Software Developer

James Anthony Consulting | Adelaide, Australia

Apr 2024 – Jun 2024

Description: Web-based device management application, including admin portal, device management, organisation management

- Built front-end components with **React, TypeScript, Bootstrap**, enhancing UI consistency and responsiveness.
- Developed backend functionality using **C# ASP.NET Core**, integrating RESTful APIs and authentication.
- Collaborated in Agile sprints, refining features and resolving bugs promptly to meet project milestones.
- Ensured software quality and performance, maintained the high-quality code

Education

Master of Information Technology

Flinders University | Adelaide, Australia

Jul 2021 – Jul 2023

Major: Network Systems and Cybersecurity

Bachelor of Computer's Science and Technology

Shanghai Dianji University | Shanghai, China

Key Subjects: C, C++, C#, Linux, PHP, Data Structure, Algorithms