

James Jiang

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Personal Summary

As a recent Master of IT graduate with three years of software development experience, I possess strong knowledge in various front-end and back-end development languages, PostgreSQL, RESTful APIs, and some cloud technologies.

I thrive in high-pressure, fast-paced work environments and understand the importance of teamwork and continuous learning. Passionate about software development, I am eager to contribute my solid knowledge and experience to the software developer role.

Technical Skills

- Programming Skills (JavaScript, Typescript, PHP, Node.js, .NET Core, Java, C++)
- Front end (React, Angular, Bootstrap, HTML5, CSS3)
- Database (SQL, PostgreSQL, MySQL)
- Network System (Cisco, Virtual Machine technologies, Network principles)
- Tools (AWS, Git, Azure, Heroku, Agile Methodology)

Employment History

Bakery Team Member

Jul 2024 – Current

Woolworths Supermarket

Adelaide, Australia

- Produced products according to the orders
- Guaranteed top-quality products
- Completed other departmental tasks

Software Developer (Internship)

Apr 2024 – Jun 2024

James Anthony Consulting

Adelaide, Australia

- Developed frontend components and user interfaces using React.js, Typescript, HTML5, CSS3, Bootstrap
- Implemented backend functionality, including RESTful APIs, using C# and ASP.NET Core
- Collaborated with team members to design, troubleshoot, and debug software solutions, ensuring best customer experience
- Ensured software quality and performance, maintained the high-quality code

Product Coordinator

Mar 2018 – Apr 2019

Abramoff Holdings Pty Ltd.

Perth, Australia

- Ensured orders are fulfilled on time
- Worked side by side and assist supervisors for quality checking of products

Product Engineer

Sep 2016 – Apr 2017

Shanghai Kehua Experimental Sys. Co.

Shanghai, China

Tools: AI, Microsoft, iOS & Android devices

- Contributed to the design of software architecture and functionality, leading to a 30% improvement in system performance
- Designed and developed user interfaces to enhance user experience
- Assisted in creating and executing comprehensive test plans to ensure software quality

Web Developer

Aug 2013 – Jul 2016

Shanghai Rock Environment Control & Energy Saving Co.

Shanghai, China

- Created the visual design of the official website using Photoshop
- Developed and maintained website content and style using JavaScript, HTML, and CSS
- Increased customer visits by 15% through the enhancement of user interfaces

Education

Flinders University

Jul 2021 – Jul 2023

Master of Information Technology

SA, Australia

Major: Network Systems and Cybersecurity

Shanghai Dianji University

Bachelor of Computer Science

Shanghai, China

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

University Project

Virtual Client: Chatbots for Health Skills

Mar 2023 – Jul 2023

Flinders University

SA, Australia

- Extended a web-based tool for training health professionals with motivational interviewing.
- Implemented new features and optimized existing functionalities according to client requests.
- Completed the project within the timeline, delivering features like a query function and bulk uploads.

UX evaluation Project: Task Management System

Mar 2022 – Jul 2022

Flinders University

SA, Australia

- Conducted comprehensive UX evaluations to assess web application efficiency and user satisfaction.
- Designed and executed UX tasks, collecting and analyzing user feedback for improvements.
- Achieved an acceptable SUS score by providing optimization recommendations that enhanced user experience.

References

References available on request.