Peikai Wang

10/08/1985, Australia

- 0451535258
- wangpeikai@gmail.com
- 50 Birchgrove Cres, Eastwood, NSW 2122

A seasoned professional who has been deeply involved in the field of technology for many years. I have been committed to the advancement of technological innovation and the development of leadership skills. As the Head of Technology at XPowerAI Pty Ltd, I am responsible for crafting technology strategies and leading the development team to ensure our solutions meet customer needs and drive business growth. Previously, as the IT Manager at Aumake Pty Ltd and Co-Founder and General Manager at Inclient Group Pty Ltd, I have gained extensive experience in technology management and team leadership.

EDUCATION

Master of Computer Studies
University of Wollongong
2012

Bachelor of Software Engineering
Chongqing University of Posts and Telecommunications
2008

WORK EXPERIENCE

Head of Technology
XPowerAI Pty Ltd / Sydney
03/2024 – Present

- · Develop and execute a technology strategy that aligns with the company's business objectives, in partnership with other executives.
- · Design technical direction, on critical architectural decisions, ensuring scalability, security, and performance.
- · Work closely with the design team to ensure our technology solutions deliver maximum value to customers.
- · Lead the development team in prioritising and delivering features that align with our commercial goals and enhance the customer experience.
- · Regularly engage with customers to understand their needs and translate them into actionable development priorities.
- · Lead, mentor, and develop development team, fostering a high-performance culture that reflects the company's values.
- · Implement and uphold best practices in software development, quality assurance, and continuous delivery.
- · Establish and monitor key development metrics to measure employee happiness, productivity, quality, and team performance.
- · Stay ahead of industry trends and emerging technologies, identifying opportunities for innovation that drive business growth.
- · Guide the team in scaling our systems to handle growing demand, ensuring reliability and efficiency.

(Full time job)

WORK EXPERIENCE

IT Manager
Aumake Pty Ltd / Sydney
11/2020 – 03/2024
- · Lead the planning, development, deployment and direct the introduction and operation of IT systems and their maintenance and operating priorities.
- · Designing, implementing, and troubleshooting cutting-edge technology solutions.
- · Work on multi-server infrastructure, including virtualisation and application clusters.
- · Writing and updating documentation.
- · Manage the IT budget, ensuring cost-effective procurement and deployment of technology resources.
- · Stay abreast of the latest trends and developments in e-commerce technology and IT management and recommend appropriate innovations for the company.

(Full time job)

Co-Founder & General Manager
Inclient Group Pty Ltd / Sydney
10/2017 – 10/2020
- · Work within the business requirements and systems/technical requirements to develop solutions that align with the provided plan.
- · Identify opportunities, manage risks, and foster a culture of technological excellence to ensure that technology initiatives are aligned with business goals.
- · Write and present clear and concise reports and presentations containing meaningful observations and recommendations to clients, and review documented procedures performed and conclusions reached related to projects.
- · Provide oversight and leadership to the team regarding deliverables, project plans, and performance management.
- · Managing staff workload, prioritise responsibilities, mentor and coach team members

(Full time job)

Senior Developer
Sonic Healthcare Pty Ltd / Sydney
10/2016 – 03/2017
- · Collaborate with Senior Engineers, Tech Leads, and Product Managers to enhance the search platform.
- · Design and implement scalable solutions for highly trafficked customer-facing websites and complex mobile apps.
- · Continuously improve engineering processes, including implementing DevOps practices and CI/CD pipelines.
- · Play a key role in creating innovative search experiences that drive user engagement.
- · Identify and resolve complex technical issues.
- · Create and maintain technical documentation of the architecture, design decisions and implementation.
- · Conduct code reviews, performance optimisations, and troubleshooting to maintain high-quality software solutions.

(Full time job)

WORK EXPERIENCE

Developer
Meshed Group Pty Ltd / Sydney
08/2014 – 07/2016
- · Translating business requirements into technical solutions.
- · Collaborate with the team in an Agile/Scrum environment.
- · Write clean, maintainable, and efficient code.
- · Participate in code reviews and contribute to improving our development practices.
- · Troubleshoot, debug and upgrade existing systems.
- · Work on a greenfield .Net project spanning both front-end & back-end for the rebuild of an existing technology service
- · Integrate software components and third-party programs
- · Verify and deploy programs and systems.
- · Tests and write technical documentation
- · Recommend and execute improvements

(Full time job)

Development InternJobReady Solutions / Sydney
02/2014 – 05/2014
- · Use advanced software development processes and modern software lifecycle tools to participate in an agile software development lifecycle.
- · Produce high-quality, well-documented code that is inherently scalable and maintainable.
- · Participate in regular peer review of code.
- · Contribute to creating better products with great usability and features.
- · Data analysis and migration.
- · Monitor and debug all client sites.
- · Create relevant test scripts for individual features.

(Full time job)