MINGYANG (ADRIAN) WANG

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EDUCATION

Royal Melbourne Institute of Technology (RMIT)   2019-2022
Bachelor Of Computer Science
Relevant Courses:
Programming Techniques, Database Concepts, Operating Systems Principles, Artificial Intelligence
Algorithms and Analysis, Software Engineering: Process and Tools, Cloud Computing, Web Development Technologies.

SKILLS

Programming/Scripting Languages: Java, JavaScript, HTML5, CSS, C#, Python, PHP
Framework/Library: ReactJs, VueJs, Bootstrap, Tailwind, Laravel, WordPress Sage
Tools: Git, AWS, Jira

WORK EXPERIENCE

Web Developer | 2Cloud Technology Pty Ltd.   Sep 2023 to Present
- Proficiently fulfill project requirements by developing, testing, maintaining, and optimizing web applications in an **Agile** environment.
- Successfully deliver project milestones within specified timelines, ensuring timely completion through effective use of **Jira** for task management.
- Collaborate with team members to address technical issues, offer technical support and guidance, and facilitate project progress through coordinated efforts in **UAT** and **Sprint** cycles.

PROJECTS

HighQualityPromo https://www.hqpstaging.com.au/   Nov 2023 to Present
- Developed static front-end pages from the ground up by proficiently utilizing **HTML** and **CSS**, accomplished fluid layouts that seamlessly adapt to various screen sizes, guaranteeing an optimal user experience on both desktop and mobile devices.
- Integrated **Bootstrap** components into static pages, elevating visual aesthetics and ensuring optimal functionality, all while adhering to modern design principles.
- Implemented dynamic features using **jQuery** within static pages, introducing real-time updates, effective form validation, and asynchronous content loading, significantly improving the user experience.
- Constructed a **PHP** application enabling synchronization of product data from an API to the website using a **GraphQL** mutation request, significantly improving efficiency while ensuring consistent and up-to-date data alignment between the source **REST API** and the website.

PremierCollection https://staging.premiercollection.au/   Sep 2023 to Present
- Established a dynamic website utilizing **WordPress (CMS)** and implemented the **Sage template** with **HTML** and **SASS** for page construction, achieving a seamless balance between content management flexibility and a well-structured, modern design, resulting in an optimal user experience.
- Implemented the **Laravel PHP framework**, utilizing the **MVC** pattern to proficiently manage intricate backend functionalities. Ensured high performance, security, and adherence to industry best practices, employing a concise, expressive, and readable syntax.
- Created an interactive and responsive user interface, showcasing a dynamic price calculator implemented with **Vue.js**, which allows users to input quantities, receive instant pricing updates in real-time.

ADDITIONAL

Languages: English(fluent), Mandarin(native)
Interests: Exploring different programming languages through self-study and online courses, Running and hiking to stay active.