Chan Chu Han

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EXECUTIVE SUMMARY

UI/UX Architect and Quality Assurance (QA) tester with 3 years of experience in building and testing robust enterprise solutions. Proficient in both frontend development using HTML, CSS, JavaScript, and PHP, as well as backend testing with Apache JMeter and Selenium WebDriver. Demonstrated expertise in delivering high-quality Oracle Cloud-based applications, including asset management, data integration, knowledge management, and configurator platforms. Passionate about creating innovative solutions that enhance user experience and drive business value.

WORK EXPERIENCE

Cloud Engineer   *Jun 2024 – Present*
ORACLE CAPAC SERVICES UNLIMITED COMPANY (SINGAPORE BRANCH)

- **UI/UX Architect:** Designed and developed user-friendly interfaces for Oracle Cloud-native platforms, leveraging Apache HTTP Server, PHP, HTML/CSS, and JavaScript
  o Created a productivity platform with knowledge analytics, low-code data democratization framework, configurator and orchestrator.

Associate Solution Engineer   *Sep 2021 – May 2024*
ORACLE CAPAC SERVICES UNLIMITED COMPANY (SINGAPORE BRANCH)

- Achieved *FY24 Q1 Exceptional Contributor of the Quarter* in 2023.
- Achieved *FY22 Graduate Program - "GRADhacks" Hackathon - Best Engagement* in 2022
- **UI Developer:** Designed and developed user-friendly interfaces for Oracle Cloud-native platforms, leveraging Apache HTTP Server, PHP, HTML/CSS, and JavaScript
  o Created a productivity platform with knowledge analytics and low-code data democratization framework.
- **QA Tester**: Conducted end-to-end testing on an Oracle Cloud native asset management platform leveraging Apache JMeter and Selenium WebDriver, ensuring optimal functionality.

IT Intern   *Jul – Aug 2019*
LUCKY JOINT CONSTRUCTION PTE LTD

- Streamlined IT asset management and monitoring by developing and deploying a multi-user access ASP.NET Web Application using C#.

IT Intern   *Oct 2016 – Feb 2017*
SHAW ORGANISATION PTE LTD

- Tested and refactored code of a new movie ticketing system, for performance optimization.
- Collaborated on developing a mobile chatbot using Azure Luis and Java for movie inquiries and ticket reservations, enhancing user experience and streamlining the reservation process.

EDUCATION BACKGROUND

BSc in Computing and Information Systems, First Class Honours | University of London | 2017 - 2021

- Final Year Project – Developed a tertiary college mobile application, MySIM, with the implementation of an artificially intelligent chatbot, using Xamarin Forms and C# to enhance one's study experience in the Singapore Institute of Management (SIM).

Diploma in Information Technology | Singapore Polytechnic | 2014 - 2017

- Final Year Project – Collaborated with a team and developed a time attendance system, Mark-In, for the Human Resource department of Singapore Polytechnic to efficiently monitor staff attendance via biometric authentication and allocate their pay accordingly. Staffs can use the system to monitor their attendance and manage events. The public can also use the system to create an account for registrations of events, attendance taking at the registered events and exchange of business information such as company name and contact information, using QR codes.

GCE O-Level | CHIJ St Theresa's Convent | 2010 - 2013

CERTIFICATIONS

- Oracle Cloud Infrastructure 2024 Certified Architect Associate [1ZO-1072-24]
- Oracle Autonomous Database Cloud 2021 Certified Specialist [1ZO-931-21]
- Oracle Cloud Platform Enterprise Analytics 2021 Certified Specialist [1ZO-1041-21]

SKILLS

Technical Skills

- **Programming Languages:** C#, JavaScript, Python, PHP
- **Web Development:** ASP.NET, HTML/CSS
- **Databases:** Transact-SQL (T-SQL), MySQL
- **Cloud Infrastructure:** Oracle Cloud Infrastructure
- **Mobile Development:** Microsoft Xamarin Forms
- **Design:** Figma

Soft Skills

- **Problem Solving:** Analyzes complex problems to develop and implement effective solutions.
- **Teamwork:** Collaborates effectively with team members to achieve common goals.
- **Communication:** Clearly and concisely communicates ideas and information to both technical and non-technical audiences.
- **Leadership:** Demonstrates initiative and takes ownership of tasks.

Spoken Languages

- English, Chinese