




Dickens Fan

380 Little Lonsdale Street 
MELBOURNE VIC 3000
0450 750 209 
dickensdj@outlook.com 

Technical Skills

- Laravel, Ruby on Rails, jQuery, Bootstrap
- Ruby, PHP, Javascript (ES6), HTML/CSS, Python, Java
- MySQL, OracleSQL, Data Warehouse, Data Optimization
- Object-Oriented Design, Object-Oriented Programming, MVC pattern
- Git, GitHub
- Automation Testing/Unit Testing (Selenium/Cucumber/Capybara)
- Linux, MacOS, Windows
- Cloud Computing Server Setup Alicloud ECS (similar to AWS EC2), LAMP architecture.

Experience

02/2017 – 11/2017

QA Engineer (Web Back-End Developer) / KidsUnlimited, 430-432 Huntingdale Rd, MOUNT WAVERLEY VIC 3149

Work in KidsUnlimited, an education provider company. Assigned workload and tasks by their in-house developers. Create a new Ruby on Rails subsystem, which is used to assist their tutors to manage the tutorial material, such as lecture slides, images, markup text and so on. Work with the Agile development team and learn a lot from the way of scrum development methodology.

- Requirements gathering with customers. Sketch domain model and data model after requirements analysis.
- Draw up a project management plan, a risk management plan and a quality assurance plan for this project.
- Writing testing plans for each sprint. Setup requirements and goals for each sprint.

- Develop the subsystem based on the requirement. Create the subsystem with Create/Modification/Archive/Publish functionalities of teaching materials.
- Deprecated the old testing scheme, apply a new scheme of unit testing and feature testing. Use built-in unit testing framework to test controllers and models. In terms of feature testing, use Capybara/Selenium/Cucumber to imitate a user to test functionalities.
- Task management via Trello.
- Apply GitHub and Git to be the version control system.
- Conduct the meeting for code review and retrospective.

05/2018 – 08/2017

System Consultant (EGM Tester) / BMM Testlabs, 810 Whitehorse Road, Boxhill VIC 3128

A BMM Consultant is expected to deliver a high quality of project delivery through strict adherence to BMM's standards and procedures. All projects must be completed to the agreed deadlines and time allocations with a focus on superior customer value.

- Understand BMM test checklist and provide testing on EGM (electronic gaming machine).
- Adherence to BMM process, identify and report any issues to Group Manager, accurate documentation of test results
- Understand different states' regulations and policies, apply them in BMM test procedures.
- Task management via internal tracking system.
- Apply combination testing to check different scenarios.

Portfolio

GitHub: <https://github.com/dickensdjj>

Personal Page: <http://www.53399med.com>

Education

07/2013-11/2017

Bachelor of Software Engineering / Monash University

- **Major in Application Development**
- **Project Management**
- **Database Developer**
- **Object-Oriented Programming**

Soft Skills

- Self-learning
 - Excellent self-learning ability to study Laravel framework of PHP from Udemy.
- Collaboration
 - Teamwork and communication are approved by Monash University team members and colleagues. Have good achievements in teamwork in university activities. Develop in Agile/Scrum team with a year experience.
- Problem-solving
 - Good problem-solving skill to against hard puzzles and un-predictable challenges.
- Communication
 - Have no barrier to communicate externally and internally in the company and development teams. Nice and efficient communication with clients and team members, which is acknowledge by KidsUnlimited.
- Language
 - English
 - Cantonese
 - Mandarin

Referees

- David Cordover
 - Phone: 0411 877 833
 - Email: cordover@chesskids.com.au

- Company: KidsUnlimited
 - Title: Company Owner
 - Relationship: Client
- Simon Zihao Yang
 - Phone: 0452 624 030
 - Email: yzh503@live.com
 - Company: ClaimVantage
 - Title: Software Developer
 - Relationship: Work Colleague in KidsUnlimited