Mandy Wells-Lakeland

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GitHub: https://github.com/mandywl
Linkedin: https://www.linkedin.com/in/mandywellslakeland/
Portfolio: https://mandywl.github.io/02-Responsive-Portfolio-Mandy

Highly Motivated - Leadership - Commitment

Full Stack Web Developer with experience as an ISTQB certified Advanced Test Analyst. Attained qualifications in Bachelor of Computer Science and Business Management and Certificate in Full Stack Development from Monash University Coding Bootcamp. Proficient in HTML, CSS and JavaScript with experience in web development, testing web services and writing automated tests. Demonstrated excellent communication and ability to build strong relationships and produce quality outcomes throughout my 5 years of work experience in Education, Government, Banking, Healthcare, Real Estate and Insurance industries.

TECHNICAL SKILLS

FRONT-END DEVELOPMENT: Html, SQL, CSS, SASS, Gulp and Javascript
BACKEND DEVELOPMENT: MongoDB, Mongoose, MySQL, NodeJS and Sequelize
FRAMEWORKS: Bootstrap, Materialize, Bulma and MVC
MOBILE DEVELOPMENT: PWA (Progressive Web Apps)
TOOLS: Visual studio, Git, Bitbucket, Jira, Trello, ALM, Protractor, Cypress and Selenium
CMS: Drupal, Sitecore, Umbraco and Adobe Campaign

ACADEMIC ACHIEVEMENTS

Full Stack Coding Bootcamp   **2020**
Monash University, Melbourne

Graduate Diploma in Computer Science   **2013**
University of Auckland, New Zealand

Bachelor of Business Management   **2008**
Victoria University of Wellington, New Zealand

Foundation Studies – Information System and Business Studies   **2008**
Victoria University of Wellington, New Zealand

Professional Development

- ISTQB Advanced Test Analyst   **2017**
- SmartBear SoapUI NG Pro Certification   **2014**
- ISTQB Foundation Certificate   **2014**

PROJECTS

Transplant New Zealand (Mobile and Web application)   **October 2019 – April 2020**
Restructured the current site and implementing a new CMS tool, Umbraco to manage content of the website.
Deployed project: http://transplantnewzealand.org.nz/

- Applied styling to all pages using Bootstrap, SASS and Gulp
- Implemented MVC framework
- Continuously fixing bugs after project is live in production

Shopping Cart   **May 2020**

Shopping cart is a simple e-commerce template designed to give users a leg-up on their next store front project. The app comes with user authentication out of the box, a plugin for updating products by updating a csv file, and npm script for generating theme changes with the materialize source SASS files.

Github: https://github.com/mandywl/shopping-cart

Deployed project: https://shopping-cart electronics.herokuapp.com

- Developed an MVC full stack application with user signup and login, product cataloguing and order collecting functionality.
- Styled webapp using materialize framework

<div align="center">PROFESSIONAL EXPERIENCE</div>

Web Support Officer (Casual)   **2020 – Present**
Victoria University   **Melbourne, VIC**

Provided the first level of support to the Web Services team and CMS users in managing the day-to-day operations of the VU public websites and assist in development and testing the technical changes to the web environment.

Key Accomplishments:
- Release of rebrand project for VU website
- Creation of CMS documentation and training in support of web content management team
- Designed Cypress automation script resulting in an improved testing process and effort
- Assisted with development on VU website

QA Analyst   **2018 - 2020**
AKQA   **Melbourne, VIC**

Ensured all projects are delivered to specification and quality goals. Worked with Client Services, Team Leads and Technical Team to develop and execute test cases, and produce documentation ensuring the highest standard of output.

Key Accomplishments:
- Successfully built several eDMs using assemble and gulp for Officeworks and Nab campaigns
- Identified critical defects via API testing using postman for banking web applications which resulted in a high-quality service delivered to our client
- Built automated tests using selenium framework, cypress.io and Ghost Inspector which improved the current testing process

Automation Test Analyst   **2017 - 2018**
Barfoot & Thompson   **Auckland, NZ**

Developed, maintained and executed automated tests to validate system functionality and performance. Analysed test results and worked with the development team throughout all stages of the software development and quality assurance process. Provided support and trained Content Author on Sitecore related issue

Key Accomplishments:
- Created automated tests using protractor which improved testing performance and reduced testing effort
- Successfully integrated protractor with TestLodge tool using ajax and test lodge's API
- Recommended and implemented new tools and methods to continually improve development, deployment and maintainability of the test automation process

Software Test Analyst   **2014 - 2017**
Planit Software Testing   **Auckland, NZ**

Ensured Planit's clients and organisational expectations are met. This includes delivering the assigned duties within desired timeframes and to the desired standard. Interacted with client-side professionals for system clarification, requirement verification and analysis.

Key Accomplishments:

- Created and reviewed high standard Test Cases for ASB and Lotto NZ.
- Managed defects across internal teams and outsourced contractor
- Automated test data creation using SoapUI

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