MICHAEL BOND

A professional web developer, who likes to build applications and nerd out with people.

Work Experience

Shift8, Pyrmont.

QA Tester and Customer Success Officer – 2019 - 2020

- **Tech: C++ and .NET Framework.**
- Tested iOS and tvOS apps, and a C++ based application. Composed documentation and automated workflows for the dev team;
- Provided Level 1 and Level 2 technical support, and liaised with developers to distribute updates and bug fixes to clients.

Building Innovations Australia, Surry Hills.

IT Consultant – 2017 - 2019

- **Tech: JavaScript, XML, and VBA.**
- Developed and published a Microsoft Dynamics 365 CRM enterprise system and reporting platform, improving efficiency and analytics;
- Developed new business rules, custom workflows, XML document templates for the system; and migrated old data from legacy systems.

Mayabari Kitesurfing, Tarifa, Spain.

Web Developer – 2016

- **Tech: Java, HTML, CSS3, and JavaScript.**
- Worked in a small team of engineers to develop the company website, administer a new booking system and online store.

Bistro Mémé, Gladesville.

Web Developer – 2014 - 2016

- **Tech: HTML5, CSS3, and JavaScript.**
- Prototyped and developed the company website, implementing a new online ordering app, booking platform and analytics dashboard;
- Administered private API's to send users a text for completed orders, resulting in an increase of sales of up to 250% during peak times.

Education

Graduate Diploma in Computer Science – Sydney University

2017 – Present

Bachelor of Music – University of New South Wales

2012 – 2015

E: michael@michaelbond.com.au

W: www.michaelbond.com.au

M: 0415 964 238

www.linkedin.com/in/michaelbond94

Languages

HTML, CSS and JavaScript (2 years)

Java, C++ and Objective-C (1 year)

XML, VBA, and SQL Coding (1 year)

Docker and AWS Architecture (1 year)

Skills

Website & App Development

OOP – Delivering continuous updates to develop a native Android app and an Oracle Database.

QA Testing – Recorded detailed testing notes; developed testing workflows, and explicit testing processes.

Debugging – Analysed bugs, tested code across multiple devices, and published code for code reviews.

Project Delivery Skills

Collaborative Work Ethic – Effectively worked in an international team to deliver an online store before deadline.

UI/UX Focus– Intimate focus on creating strong user-centered design for web and mobile applications.

Teamwork Skills

Fast Learner - Self-taught Objective-C, to rapidly publish a native iOS App.

Problem Solving – Reviewed internal processes and created workflows that boosted quote delivery by 200%.

Web and Application Projects

myHelpline Application – iOS and Android Application

- MyHelpline is a native iOS and Android app, currently in beta testing and scheduled for release on the Google Play Store and Apple App Store.
- The app provides users an intuitive platform to search mental health helplines, call them directly, and recommends similar services to users.
- Learned mobile frameworks and languages such as Android XML, Swift and Objective-C to develop the application.
- Current features in development: emergency tracking, location triggered notifications, iWatch/Android Wear integration, and saved numbers.

Wholesome Quotes App – Native iOS Application

- Wholesome Quotes is a project in development since December 2019.
- It's a native iOS application that allows users to view and cycle through randomly generated text with aesthetic backgrounds.
- The application uses Google Cloud as a low-latency storage solution, allowing information to be accessed via a REST API. Swift allows for rapid prototyping of the platform, while more performance-critical work has been completed with Objective-C.

Building Innovations Australia - Dynamics 365 Rollout

- The Microsoft Dynamics 365 Enterprise rollout provided the company with an automated flow of data and information across all departments, increased employee efficiency and decreased admin time significantly.
- My responsibilities included implementing business rules and relational systems from scratch, creating XML and VBA templates to generate automated calculators, and incorporating legacy data into the system.

Mayabari Kitesurfing – Website and E-Commerce Store

- Redesigned the company's website, implementing a customer facing portal for visitors to book, shop online, and interact with blog posts.
- My responsibilities involved designing and architecting the new website and e-commerce store. Initially I was working Front-End, but moved to being an integral part of the Back-End development team on the Oracle Database. The company was structured to be flat and collaborative, and the majority of meetings were spent discussing architectural strategies with the other engineers.

Technologies

Libraries

Android & iOS SDK's, jQuery Libraries, Angular, React, PostgreSQL, Oracle, RESTful API's and Bootstrap.

Organisation

Version Control Systems, Trello, MS Project, Twilio, Clickatell, Slack, Tableau, and Harvest.

IDEs

XCode, Android Studio, Visual Studio Code, Brackets, and Eclipse.

Interests

Video Games, Classical Music, Yoga, Opera, Surfing, and Cooking.

References

References available on request.