

MARK OSBORNE

Mobile: +61407094796
Email: markosborne@pcblues.com
Web: pcblues.com

KEY SKILLS

- Problem solving
- Quickly understanding new systems and situations
- Communication, knowledge sharing, skill sharing

DEVELOPMENT EXPERIENCE

QANTMIP - DEV

- Developed B2B Software Projects - API-driven ASP WebForms, C#, MSSQL
- Developed integration of new Time Control System with Legacy Systems - C#, MSSQL
- Developed integration software between IP Australia, in-house systems, and MS Office - C#, MSSQL, iManage API, VBA
- Trained successors
- Optimised SQL reports and queries - MSSQL
- Optimised user interface configuration - C#
- Utilitised Levenshtein algorithm to group like-sounding clients - MSSQL
- Developed RFID bridge client - Delphi, MSSQL, MySQL
- Developed systems monitoring software (docgenmonitor) - C#, MSSQL
- Developed VBA code Generator - Delphi, VBA
- Dev team of in-house practice management and billing system - Delphi, MSSQL
- Provided legacy system data migrations
- Developed vendor-supplied product enhancement, extension, testing, debugging, reporting - MSSQL, SQL Server 2008, XSL

PC BLUES [HTTPS://PCBLUES.COM](https://pcblues.com) – OWNER/DEV

- Developed Trevorpay.com (defunct) - Sharetribe, MYSQL, e-commerce/email integration, search, nginx, services
- Developed The Upgrade Suite, EasyRead – Delphi

ALLBALLSIN PTY LTD – DIRECTOR/DEV

- Developed TuneFetcher, Carpad, RightsFinder, fbShoosher mobile apps - Objective C, Python, Python CGI, Selenium, MySQL, Swift, Javascript

SAUSAGE SOFTWARE - DEV

- Developed Jackhammer FTP Downloader - Delphi 2 and 3

JLM SOFTWARE - DEV

- Developed CD-ROM menu systems - C, Formula (Multimedia), Delphi 1

EDUCATION

CURRENTLY STUDYING MASTERS COMPUTER SCIENCE (SOFTWARE ENGINEERING)
MONASH UNIVERSITY ONLINE

BACHELOR COMPUTING (COMPUTER SCIENCE) MONASH UNIVERSITY CLAYTON,
AUSTRALIA

- Computer Graphics, Databases, Software Engineering, AI

ONLINE COURSES

Links below go to online certifications.

- [Process Mining: Data science in Action by Eindhoven University of Technology on Coursera. Certificate](#)
- [Deep Learning, a 5-course specialization by deeplearning.ai on Coursera. Specialization Certificate](#)
- [Machine Learning by Stanford University on Coursera. Certificate](#)
- [Legacy Full Stack Development - FreeCodeCamp. Certificate](#)
- [Legacy Front-End Development - FreeCodeCamp. Certificate](#)

REFERENCE

Ross Clark (QantmlP) – ross@dcc.com