

Curriculum Vitae

Andrew James Boxall



19 Marsden Avenue, Mt Eden, Auckland



021 025 76301



andbox1@gmail.com



<http://andrewjamesboxall.co.nz>



<https://github.com/AndrewBoxall>

Technical Skills

Technology:

Genplus + VB6
Microsoft + Oracle SQL
HTML5
CSS3 / LESS / SCSS
Javascript
Node + Express JS
React
Mongo DB
AWS & Azure services

Capacity:

Work
Work
Work, University, Personal
Work, University, Personal
Personal
Personal
Personal
Personal
Personal

Work Experience

Gentrack Ltd – Systems Consultant

February 2015 – November 2017

Responsibilities:

Product and software development. Starting with work and cost estimates, followed by quoting, internal development and testing, customer QA rollout, and finally release and monitoring of production environments
Genplus and VB6 coding to develop and release product upgrades
Writing SQL queries and functions
Time onsite for product go-live. Ranging from a couple of days to 6 weeks.
On-call shifts
Visual design and functionality design for FIDS (Flight information display screens)
Product testing

Key achievements:

Lead tester for the new features developed for our FIDS product. Determining which features were up to standard and would be introduced into the next version of FIDS.

Developing new designs and multilingual functionality for Sydney airport FIDS that will be used by the airport for years and will deliver concise flight information and boarding instructions to travelling passengers.

Becoming the expert of the FIDS product for the Auckland office, including overseeing the production implementation and rollout of the FIDS product at Gold Coast and Townsville airports.

Work Experience

Greenpark Products Ltd – Production Assistant

June 2008 – July 2011

Responsibilities:

Estimating production costs, calculating mark-ups and quoting prices for customers
Designing computer templates
Customer liaison
Liaising with factory staff to ensure timely production turn-around

Key achievements:

Learning and understanding all aspects of the factory production lifecycle.
Starting with gathering product requirements from customers. Recommending foam product, quoting prices and determining production turn-around time. Developing computer templates and operating machinery to produce the product. And finally, organising shipping and order delivery confirmation.

Countdown Supermarket – Perishables Assistant (Part-time during university)

September 2011 – April 2013

Responsibilities:

Customer servicing
Stock taking

Education

University of Auckland

February 2012 – December 2014

Bachelor of Science – Computer Science Major

Key courses:

| | |
|--|----|
| CompSci 314: Modern Data Communications | B+ |
| CompSci 335: Distributed Objects, Services and Programming | B |
| CompSci 351: Fundamentals of Database Systems | A |
| Infosys 322: Data communications and the Internet | A |

Invited to enrol for BSc(Hons).

Extracurricular

Overseas travel

December 2017 – March 2019

Highlights include:

Vatican City
Cliffs of Moher, Ireland
New York city
Gullfoss waterfall, Iceland

Hobbies

Gym workouts
Swimming
Reading Sci-fi
Video and board gaming
Magic cards

Referees on request