

# Curriculum Vitae

# Andrew James Boxall



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<https://github.com/AndrewBoxall>

## Technical Skills

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### Technology:

Genplus + VB6  
Microsoft + Oracle SQL  
HTML5  
CSS3  
Javascript  
Node + Express JS  
React  
Mongo DB  
LESS CSS  
AWS

### Capacity:

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

## Work Experience

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### 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

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### 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

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### 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

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### 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