# Corey Sutton

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## Personal Statement

I am a fourth year full time student studying towards a Bachelor of Science with majors in computer science and information science. Highly motivated and with a strong desire to learn, I am looking for a position that allows me to build my knowledge and up skill myself. I am a strong communicator and an excellent team worker with experience in teams of two to five people. I am undecided what career path to choose, but am willing to take on any roll, from developer to analyst, in order to find my place in IT.

#### Education

## University of Otago

2012 - 2015

B.Sc. with majors in Computer Science and Information Science.

Papers include:

- General Programming (91)
- Programming and Problem Solving (83)
- Computer
   Architecture and
   Operating Systems
   (71)
- Algorithms and Data Structures (78)

- Effective Programming (Pass)
- Software Engineering (78)
- Database Theory and Applications (72)
- Network
   Management (72)
- Data Communications, Networks and Internet (88)
- Interactive Systems
  Design (Current)
- Information Systems
   Development Project
   (Current)
- Enterprise Data Management (Current)

Achieved Pacific Peoples' First Year Achievement Prize (2012).

## **Projects**

#### **Personal Projects**

Built a personal webpage that aims to highlight my skills, experience and education.

Built a mock webpage for an imaginary web design company.

### **University Projects**

Designed and built an Android math game.

Designed and built a basic custom shell for OS X and Linux.

Designed, prototyped and evaluated a UI for a receipt replacement application.

Built a PDF reader for OS X.

Designed and built a database that modeled the Department of Computer Science.

Built a web-based shopping system with a Java backend.

Built a simple web forum.

Currently designing and developing the specifications for a web-based information system for the Department of Information Science.

Skills Web programming in HTML, CSS/SASS, JavaScript/jQuery, PHP and MySQL.

Jekyll for static web development.

Programming and development in Java, C, C++, Objective C and Python.

Database modeling, design and development using MySQL, Oracle SQL and SQLite.

Unit testing for Java programming using JUnit and Mockito.

Eclipse and NetBeans IDEs for Android and Java development.

XCode for OS X development.

Microsoft Word, Excel and Access.

Computer networking and infrastructure.

UI design, prototyping and evaluation.

Android game development.

Information systems analysis, design, modeling and development.

Distributed Information Systems using REST, SOAP, Camel, and message brokers.

Project Management.

Documentation writing and review.

## **Qualifications**

NZ Class 1 License - Full and Clean.

OSH Forklift Certification.

## **Experience**

Van Eeden Tulips

Dec 2014 - Feb 2015

My main role was to keep our wash plant operational and full. This involved very precise, time sensitive work and was conducted on a forklift. This job required a high level of time management along with the ability to learn new skills in short time frames.

Pak N Save Dunedin

July 2014 - Nov 2014 & Feb 2015 - Now

A part time job while studying towards my degree. We worked in small teams and were responsible for filling shelves throughout the store.

Preston Russell Law

Feb 2010 - Dec 2011 & Nov 2013 - Feb 2014

A part time job while in high school and a summer job while on break from university. At high school I assisted the office junior and during my summer job I assisted with the moving and installation of their new office.

## Interests

- I dedicate time to weightlifting and fitness each week.
- I am interested in building websites in my spare time.
- I enjoy playing hockey, although I have not had the chance since high school.
- I am an avid gamer and enjoy relaxing some nights by playing games with friends.