BRANDON WATKINS

3 Bedgebury Place, Kents Hill, Milton Keynes, MK7 6JQ

(+1) 702 858 4402

brandonwatkinsnz@gmail.com

**PERSONAL STATEMENT**

Due to graduate in May 2018, I received a basketball scholarship to a university in the USA. This is where I have acquired the technical knowledge and skills in the computer science field. I have used a range of languages, operating systems and development tools in my time at university. Specialising in software development, I am eager to develop as a graduate trainee in this area. Though I am applying for my first professional role as a developer, I have developed several applications to showcase my abilities. I have also recently been awarded a full 6-month Grow with Google Developer Scholarship to the Android Developer Nanodegree program at Udacity.

**Sample Work:** [StudySpot (Android)](https://github.com/brandonwatkins/StudySpotApp), [Personal Website](http://brandon-watkins.com/), [Dear Diary app (Android)](https://github.com/brandonwatkins/DearDiary), [Career Points app (Android)](https://github.com/brandonwatkins/CareerPoints)

**EDUCATION**

**2014-2018 BSc Computer Science/Expected GPA 3.65, Honours (UK 2:1)**

Mars Hill University (North Carolina, USA)

*Core Classes*

* Classes included object oriented programming, mobile applications, web development, computer theory and system administration.
* Software Design: This is the third and final advanced programming class. We developed multiple mobile applications in java and worked extensively with Android Studio. Grade: A

*Relevant Courses*

* Programming: Software Design (Java), Advanced Programming 1 & 2 (Java), Data Structures (C++), Intro CS II (C)
* Web: Web Design 1 & 2 (HTML & CSS, JavaScript)
* CS Concepts: Theory of Computation, Data Communications, Operating systems, Computer Organization
* Mathematics: Calculus 1 & 2, Finite & Discrete Mathematics, Probability and Statistics
* Design: Graphic Design 1, Computer Modelling and Animation 1 & 2, Digital Photography

*Final year project:*

* A location based Android mobile application for logging study hall hours. Used to replace the current paper system in place at Mars Hill University. Students/athletes will be able to automatically log their hours as they enter the allocated study hall location. Professors/coaches will be able to easily monitor the users progress through the application.

**2013 NCEA Level 3 - Excellence (Honours)**

St. Pauls Colligate (New Zealand)

*Course Endorsements*

* English 3 with Excellence, Sports Science 3 with Merit

**2008-12 NCEA Level 1 & 2 - Merit**

Hauraki Plains College (New Zealand)

*Course Endorsements*

* Art 2, Graphics 2 and Calculus 2 with Merit

*National Certificate*

* Mathematics 1-2 and Science 1

**IT SKILLS**

Development Tools:

* **Android Studio**
* **Xcode**
* **Vim**
* **Git/GitHub**

Operating Systems:

* **Linux:** university computers
* **Mac OS:** personal laptop
* **Windows:** home computer

Programming Languages:

* **Java**: developed multiple android apps individually and in a group, applications that use a server
* **C++:** Sorting, searching, linked lists, stacks, queues, and trees
* **HTML & CSS:** created a WordPress site for a diving company in Fiji
* **JavaScript:** currently developing a personal website
* **Swift** (online course): have created a number of apps through the course
* **C:** good programming habits & algorithm development

**WORK EXPERIENCE**

**2014 - 2017 Galaxy Clothing**,*Handyman*, New Zealand

General computer support - email & software support, creating flyers & posters

Delivering goods - driving a van in the city, unloading and loading stores

Apprentice type work on building site - concrete work, building fences, painting, landscaping etc.

**2011 - 2012, 2014 - 2016 BSAFE Electrical Testing**, *Technician*, New Zealand

Testing and tagging electrical appliances in schools and businesses

**2010 - 2013 Ngatea Kiwifruit Orchard**, *Pruner*, New Zealand

Pruning male kiwifruit plants

**2010 - 2012 Patetonga Cafe**, *Cook & Waiter*, New Zealand

Cooking food, handling phone calls, waiting tables, working cash register

**ACHIEVEMENTS**

* Grow with **Google Scholarship: Android Development**

I was awarded a scholarship to the first section of the program. After a 3-month course I was then awarded a full 6-month Grow with Google Developer Scholarship to the Android Developer Nanodegree program at Udacity.

* Projected to receive: **Outstanding Graduate Medal**

Students who graduate with the highest GPA in their major

* Projected to graduate with honours: **cum laude**

Students who graduate with a GPA between 3.6-3.8

* Dean’s List Appearances: **5**

Students who earn a GPA of 3.5 on a minimum of 12 semester hours, and carry no grade below a C.

* SAC Commissioners Honour Roll appearances: **4**

Student-athletes who competed in a championship sport and maintained a cumulative GPA of 3.30 or higher

* Received a four-year basketball scholarship to Mars Hill University

**OTHER SKILLS & INTERESTS**

* *Applications:* MS Office, Photoshop, Illustrator, Lightroom, Final Cut Pro, Blender
* *Traveling:* I have travelled to numerous countries and plan to keep on exploring.
* *Love for UX & UI:* At university, I really excelled in this area especially when it came to app & web design
* *Photography & videography:* In my travels I enjoy documenting what I see. Whether it is making a video or taking photographs

**EXTRA-CURRICULAR ACTIVITIES / VOLUNTEER EXPERIENCE**

* *Leadership Experience:* In high school and university I have captained the majority of the teams I have been on
* *Scholarship athlete:* Attended a private high school in my final year and also university on a basketball scholarship
* *Giving back:* When I return to New Zealand on my summer break I always help coach the local high school teams and hold clinics for the kids

**REFERENCES AVAILABLE UPON REQUEST**

return 0;