

Name	Bodey Royce Baker
Date of Birth	5th October 1984
Citizenship	Australian
Email	bodey.baker@gmail.com
Phone	+82-10-2186-1005
Location	Seoul, South Korea

Summary

I am a native English speaker from Australia living in Korea and now I am hoping to get some more experience teaching for a few years.

Since the start of March this year I’ve been working for Wonderland as a homeroom teacher of the year six year and loving it. Previously I taught English in primary schools and junior high schools both following a curriculum and planning my own lessons. I have also tutored and demonstrated for engineering and programming units at the University of Western Australia as well as attending their “Seminars, Tutorials and Laboratories” teaching course. During my time working and studying at this university I published three academic papers and presented two at conferences. One of these was during the honours research year of my Computer Science degree where I topped the unit “Scientific Communication”, a unit concentrating on academic writing.

I really enjoy teaching and now I would like to expand the teaching skills and experience I currently have.



Experience

English Homeroom Teacher

March 2013 - Current
Wonderland
Seoul, Korea

- Planning lessons; teaching students English, art and science; and general care of kindergarten students.
- Teaching conversation and grammar to Elementary students.

Avionics Software Engineer

July 2010 - July 2012
Cyber Technology
Australia

- Worked in a professional setting programming and designing software for UAVs.
- Wrote internal documentation and manuals.

Tutor

July 2009 - November 2009
University of Western Australia

- Tutored the units:
 - Modelling and Computing Analysis for Engineers
 - Java
- Required ability to explain difficult concepts to students who were struggling.
- Duties: teaching, lab demonstrating and marking.

Undergraduate Engineer

May 2009 - June 2010
JRB Engineering
Australia

- Presented reports on the analysis of accelerometer data to ensure vehicles met vibration requirements.

Assistant English Teacher

May 2008 - February 2009
W5 Staff Services
Japan

- Taught English to primary and junior high school students.
- Duties: planning lessons; teaching; communicating with students.
- Skills: teaching; public speaking; motivating others; integrating into new cultures.

Research Assistant

August 2007 - January 2008
iVEC at the ARRC
Australia

- Tested a method to explore the structure of a rock sample from 3D data and visualise the output using a 3D projector.

Tutor

July 2007 - November 2007
University of Western Australia

- Tutored the units:
 - Modelling and Computing Analysis for Engineers
 - Mechatronics Systems
 - Java

Research Assistant

December 2006 - December 2007
Centre for Exploration Targeting
University of Western Australia

- Studied how roughness changes with direction across rock surfaces.
- Finished with a talk and poster explaining the results to the public
- Published a paper with an academic journal

Education

Bachelor of Engineering (Mechatronics)

2011: The University of Western Australia

The final year project took an expensive damage detection system and modified it to use cheaper and smaller electronics. This required design, planning, mathematical analysis of sensor readings, and finally a public talk explaining the project.

Bachelor of Computer Science

2006: The University of Western Australia

The final year project was “Strategy specification for teamwork in robot soccer”. This project ended with a conference paper being presented in front of other researchers and students. Also, because the project used robot dogs, we often did demonstration shows entertaining children and their parents.

Scholarships and Prizes

2007: Top of the Computer Science honours unit “Scientific Communication”

2001: Institute of Engineers award for attaining a TEE score above 75% in:
Chemistry, Physics, Calculus and Applicable Mathematics.

2000: Olympic Torch Escort Runner

Professional affiliations

2007-2008: Webmaster of Ancestrais Capoeira

2007: President of the UWA Association of Mechatronics Engineers

2006: Social Engineer of the UWA Association of Mechatronics Engineers

2006: Vice-President of the UWA Computer Science Students’ Club

2005: Ordinary Committee Member in the UWA Computer Science Students’ Club

Interests

Soccer, Rock Climbing, Acrobatics, Capoeira, Machine Learning, Languages, Snow Boarding, Travelling, Cultures.



The University of Western Australia

In the name of the Senate and by authority of the same

be it known that

Bodey Royce Baker

having fulfilled all the requirements was admitted to the degree of

*Bachelor of Engineering
(Mechatronics Engineering)*

and to all the privileges attached to
the same on the date stated hereunder



Alan Robson

Vice-Chancellor

Pauline

Registrar

Date: 20 September 2011



The University of Western Australia

In the name of the Senate and by authority of the same

be it known that

Bodey Royce Baker

having fulfilled all the requirements was admitted to the degree of

Bachelor of Computer Science

with Second Class Honours

(Division A)

and to all the privileges attached to
the same on the date stated hereunder



Alan Robner

Vice-Chancellor

Dr. G. M. G. G. G.

Registrar

Date: 20 September 2011



School of Computer Science and
Software Engineering

The University of Western Australia
35 Stirling Highway, Crawley WA 6009

Phone + 61 8 6488 2716
Fax + 61 8 6488 1089
Email head@csse.uwa.edu.au

MBDP: M002
CRICOS Provider Code : 00126G

10 January 2007

Mr Bodey R. Baker
42 Williams Road
NEDLANDS WA 6009

Dear Mr Baker

HIGHEST MARK – CITS7200 SCIENTIFIC COMMUNICATION

On behalf of the staff of the School of Computer Science & Software Engineering, but particularly Dr Lyndon While, I would like to congratulate you on achieving the highest mark in the above unit for 2006.

It is a pleasure for all academics to teach students who achieve such good grades in their subjects and who thus contribute to the intellectual life of the School. I wish you all the best in your future studies.

Yours sincerely

Dr Nick Spadaccini
Head of School

cc Dr Lyndon While - Unit Coordinator