borispfahringer

computer science / math

about

7 Sutton Crescent
Hamilton 3216
New Zealand

bpnzltd@gmail.com
+64 27 739 3946
+64 7 856 9414

languages

Fluent in
English & German

programming

Java, Python, C
HTML, JS, CSS
♥ Haskell

education

Since 2010	**BCMS** candidate (GPA: 9.0)	University of Waikato
	Majoring in Computer Science and Mathematics	
	Completed three of four years	
2012	**Academic Exchange**	University of California, Santa Barbara
	One semester academic exchange to UC Santa Barbara.	

experience

2012–2013	**Software Engineering Intern**	Google
	Development on the Google Maps Android API and small contributions to Google Maps for Android. (Java, GLSL)	
2011–2013	**Tutor**	University of Waikato
	Marked assignments, tests, and tutored for various classes in CS and Math.	
2011–2012	**Part-time Software Developer**	Anvil Labs
	Construction and maintenance of web properties for local businesses. (Python/Django + HTML5)	
2011–2012	**Research Assistant**	University of Waikato
	Developed a compiler and IDE for the research language JStar, currently being used to teach Extremely Parallel Programming at the university. (Java/Xtext)	

honours

2013	University Scholarship	The Freemasons Charity
2010–2012	Three Dean's Awards for Excellence	University of Waikato
2011	Millennium Prize in Mathematics	University of Waikato
2011	Prize for Excellence	University of Waikato Alumni Association
2009–2011	Three Summer Research Scholarships	University of Waikato
2010	Von Neumann Prize in Mathematics	University of Waikato
2009–2010	Two Bronze Medals	International Olympiad in Informatics
2009	Computer Science Entrance Scholarship	University of Waikato

referees

Anthony Morris   Tech Lead, Google Australia
phone: +61 432 967 006
email: admo@google.com

Margot Phillipps   Executive Director, NZOI Inc.
phone: +64 21 144 1125
email: margot.phillipps@gmail.com

Mark Utting   Senior Research Fellow, Queensland University of Technology
phone: +61 7 3138 0773
email: mark.utting@qut.edu.au