

Robert Andrew Spencer

Curriculum Vitae

PERSONAL DATA

DATE OF BIRTH	27 November 1994
NATIONALITY:	South Africa
ADDRESS	Trinity College Cambridge CB2 1TQ United Kingdom
PLACE OF BIRTH	Cape Town — South Africa
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EDUCATION

Reading	PhD in Pure Mathematics at the University of Cambridge
2018	MASt in Pure Mathematics from University of Cambridge
2016	B.Sc. (Hons) (Mathematics) from University of Cape Town
2015	B.Sc. (Mathematics, Applied Mathematics and Physics) from University of Cape Town (3rd Year) <i>awarded with distinction in Applied Mathematics, Mathematics, Physics and the degree with distinction.</i>
2012	Matriculation from Westerford High School Online Courses from MITx and EdX

SCHOLARSHIPS

2018	Trinity Internal Graduate Studentship PhD Studentship	Trinity College Department of Pure Mathematics and Mathematical Statistics
2017	Skye Foundataion Scholarship Skye Cambridge Scholarship	Skye Foundation Cambridge Trust
2016	Innovation Scholarship Roderick Noble Scholarship	National Research Foundation University of Cape Town
2015	Vice Chancellor's Scholarship Science Faculty Scholarship	University of Cape Town University of Cape Town
2014	Vice Chancellor's Scholarship Science Faculty Scholarship Twamley December Scholarship	University of Cape Town University of Cape Town University of Cape Town
2013	Vice Chancellor's Scholarship Computer Science Department Entrance Scholarship Allan Gray Orbis Scholarship	University of Cape Town University of Cape Town

UNIVERSITY ACHIEVEMENTS

2015	Dean's Merit List MAM3040W Class Medalist PHY3021F Class Medalist PHY3022S Class Medalist
2014	Dean's Merit List PHY2014F Class Medalist
2013	Dean's Merit List PHY1004F Class Medalist CSC1015F Top 3

WORK EXPERIENCE — REFERENCES AVAILABLE ON REQUEST

2017	Software Development Intern Android UI Systems (Litho) — Facebook LTD
2016	Undergraduate Mathematics Tutor — University of Cape Town
2015	Software Development Intern — Amazon Web Services
2014 — 2017	Contract Web Developer Backend system design Software development — front- and back-end Database design — Playwhoo.com

EXTRA-CURRICULAR ACHIEVEMENTS

AND RESPONSIBILITIES — REFERENCES AVAILABLE ON REQUEST

2016	South African International Olympiad in Informatics Team Coach South African International Olympiad in Informatics Team Leader Base leader of Electronics Base, Cederberg Senior Scout Adventure
2015	South African International Olympiad in Informatics Team Coach South African International Olympiad in Informatics Deputy Team Leader
2014	South African International Olympiad in Informatics Deputy Team Leader South African International Olympiad in Informatics Team Coach Base leader of Electronics Base, Cederberg Senior Scout Adventure Modern Mathematics International Summer School for Students
2013	South African December Mathematics Training Camp Coach
2012	Base staff of Electronics Base, Cederberg Senior Scout Adventure Western Cape Education Department Public Speaking Trophy Google Code-In
2009 — 2012	Organising committee member, COMPUTERS ROBOTS AND ELECTRONIC DESIGNS Club
2011	Publication in English Alive
2009	Founder of Westerford COMPUTERS ROBOTS AND ELECTRONIC DESIGNS Club