

KEN KEONG LEE

PERSONAL STATEMENT

UPDATING

INTEREST/TOPICS

Physics Beyond the Standard Model	Group presentation
Neutrino Oscillation	Individual Dissertation
Plasmonics	Individual Essay
Experimental Particle Physics	
Low temperature System/Superconducting physics	

WORK EXPERIENCE

PERIOD	July 2014 — August 2014 (Summer placement)	
EMPLOYER	Oxford Instrument	Tubney Woods, Oxfordshire
JOB TITLE	SEPnet Student summer placement	
SUPERVISOR	Daniel Strange, daniel.strange@oxinst.com	
	Worked on a Shrink fit problem of a superconducting magnet. Responsible for designing the experimental piece and method to test various shrink fit sizes and condition for a 170cm and 120cm magnet. Result from the experiment were later scaled and used for rest of the product that required shrink fit and magnet of the same type. Also exhibited result at SEPnet Poster Exhibition 2014 in London	

PERIOD	June 2012 — August 2012 (Part Time)	
EMPLOYER	Marks & Spencer	KL, Malaysia
JOB TITLE	Sales Advisor	

EDUCATION

PERIOD	September 2012 — July 2016	
DEGREE	Master of Physics	
UNIVERSITY	University of Southampton	UK
average grade, 69.5(year 2), received £3000 in tuition fee each academic year from University		

PERIOD	January 2011 — June 2012	
LEVEL	A level	
INSITUATION	Tunku Abdul Rahman College	KL, Malaysia
Physics - A*, Chemistry - A*, Mathematics - A*, Further Mathematics - A*		

PERIOD	January 2006 — December 2010	
LEVEL	SPM	
INSITUATION	SMK Raja Abdullah	KL, Malaysia
9A1B, equivalent to O level in UK, English 1119 - 4B		

PERSONAL SKILLS

Language	English(Native), Malay, Chinese(native), Cantonese
Software Literacy proficiency(1-4)	Latex(3), Python(3), Labview(1), Autocad(2), Finite element analysis-ANSYS(1) Git/Github(2), Shell Command(2), C(2), MATLAB(2) 2-proper learning via lynda.com/course, 3-fairly proficient, 4-mastered

PERSONAL INFORMATION

Visa Type	UK Tier 4 (General Student)
Current visa End Date	11/10/2016
Nationality	Malaysian
Linkedin	uk.linkedin.com/pub/ken-keong-lee/9b/18b/885/
GitHub	https://github.com/hareyakana

VOLUNTARY EXPERIENCES

PERIOD	March 2010, April 2011
PLACE	Ko Bulon and Satun in Thailand

English Camp for under privileged/abused children organised by FGA Kepong church

PAST INVOLVEMENT

PERIOD	2009
PROGRAM	Culture Exchange Program with Kumamoto Gakuen University Fuzoku High School, Japan

PERIOD	2010
PROGRAM	Culture Exchange Program with Osake Furitsu Minoh High School, Japan

PAST ACHIEVEMENT

High Achiever Award 2012 by TARC(maintained scholar status)	
National Physics Quiz 2010	Bronze
National Chemistry Quiz 2010	merit
Level 2 Certificate in Book-keeping and Accounts	