Michal Staniaszek

Personal Data

Place and Date of Birth:	London, UK | 07 December 1990
Address:	36 Selby Road, London, W5 1LX
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Education

July 2013 | BSc Computer Science with Study Abroad,
University of Birmingham, UK

July 2012 | Japanese Language Programme
Keio University, Tokyo, Japan

July 2009 | **St. Dominic's Sixth Form College**

Academic Activity

July 2011 | Participant at **SAUC-E**
(Student Autonomous Underwater Competition - Europe)
Worked with a team of students from Southampton University and The University of Birmingham to program an AUV to perform specific tasks in a controlled competition environment.

January to July 2011 | Conversion of the **Delphin AUV** control system
Assisted a PhD student in the conversion of the AUV control system from Matlab to a new ROS system in preparation for SAUC-E 2011.

October 2010 to July 2011 | Founding member of **Birmingham Autonomous Robotics Club**
Co-founded the club due to an interest from professors and undergraduate students in working on programming tasks for intelligent robots. We worked on learning the ROS system in order to form a base of knowledge for future years.

Teaching

Sep 2010 to April 2011 | Undergraduate Demonstrator at
Department of Computer Science, University of Birmingham
One of five second year students selected to demonstrate for the First Year Workshop Java module. Provided guidance to weaker students and answered questions about programming concepts and the Java API.

Work Experience

December 2011 to June 2012	**Hall staff at Gyu-Kaku (Tokyo, Japan)** Serving food, preparing braziers, along with various other tasks, working entirely in Japanese with Japanese co-workers.
Summer 2010	**Technical Assistant at Japan Services Estate Agents** Provided knowledge about website design and layout to assist the company director's startup website. Worked with image manipulation tools to create and modify images for use on the site. Also assisted staff with any hardware or software problems encountered.

Bursaries & Scholarships

January to May 2012	**Japan Student Services Organisation Scholarship** Scholarship for short-term study in Japan. Stipend of ¥80,000 per month.
July to September 2011	**Nuffield Undergraduate Research Bursary** £1440 bursary to work on a research project to gain insight into scientific research careers.

Languages

Polish:	Fluent
English:	Fluent
Japanese:	Advanced Knowledge

Computer Skills

Basic Knowledge:	Common Lisp, C, Haskell, LaTeX, XTeX, SQL, GIMP, XML, HTML, CSS, Photoshop, Subversion, Git
Intermediate Knowledge:	Python, Java, Ubuntu, ROS (Robot Operating System)

Interests and Activities

photography, cycling, japanese language and culture, languages, astrophysics, physics, human cognition, robotics, artificial intelligence, hiking, music, technology, programming, computers, open source, linux

References

Available upon request.

Computer Science with Study Abroad
Grades

FIRST YEAR

EXAM	GRADE	CREDITS
Design and Media Team	78	10
Introduction to Software Engineering	48	10
Software Workshop 1 (Java)	83	30
Language and Logic	95	10
Robot Programming	94	10
Foundations of Computer Science	55	20
Introduction to AI	74	10
Japanese Language	90	20
Total		120
AVERAGE		**77.33**

SECOND YEAR

EXAM	GRADE	CREDITS
Software Workshop Team Java	80	10
Communication Skills and Professional Issues	76	10
Software System Components 1	83	20
Software System Components 2	79	20
Computer Systems and Architecture	70	10
Mathematical Techniques for Computer Science	74	10
Japanese Language	83	40
Total		120
AVERAGE		**80.00**

St. Dominic's Sixth Form College
Grades

A-LEVEL

EXAM	GRADE
Mathematics	B
Physics	B
Computing	B
Polish	A

AS Level

Exam	Grade
Chemistry	C

Cardinal Wiseman Roman Catholic High School

Grades

GCSE

Exam	Grade
Mathematics	A
Statistics	A*
Science (Double Award)	A/A
English Literature	A*
English Language	A
French	A*
Religious Studies	A
History	A