

Kai Du

Flat 4, 10 Marloes Rd, London, W8 5LJ • kld14@ic.ac.uk • +44 7517 073406 • Skype: alandubrother
British Passport • <https://www.linkedin.com/in/dualan> • Looking for: 6 month Placement

EDUCATION	Imperial College London , MEng Computing, United Kingdom ▪ Third year student in the academic year 2016/2017. <ul style="list-style-type: none">• First year score: 82.4% (first); second year score: 75.4% (first).• Programming Modules: C, C++, Java, Prolog and Haskell.	Oct 2014 – Jun 2018
	Eggescliffe School , A-Levels, United Kingdom ▪ A-Levels: 4A*s in Maths, Further Maths, Applied ICT and Physics.	Sep 2013 – Jun 2014
WORK EXPERIENCE	JPMorgan Chase & Co , United Kingdom ▪ Summer intern as a technology analyst.	Jun 2016 – Aug 2016
	Shut Up Zone , Moodfield LTD, United Kingdom ▪ Summer intern as a full-stack web developer. It involved the creation and designing of responsive webpages and solving existing security issues (e.g. XSS and MySQL injection). <ul style="list-style-type: none">• Technologies: PHP, HTML, CSS, MySQL, Braintree Payment API, JavaScript and JQuery.	Jul 2015 – Sep 2015
PORTFOLIO	Bulgarian Society Website , https://www.union.ic.ac.uk/osc/bulgarian/ ▪ I created the website (front & backend) and database schema for the Bulgarian Society. <ul style="list-style-type: none">• Technologies: PHP, MySQL, HTML, CSS, JavaScript and JQuery.	Oct 2015 – Present
	Epic Game Arts , http://epicgamearts.com/ ▪ I created and modified existing mobile apps, distributed to Google Play and the iTunes App Store.	Jun 2014 – Present
	Pokemon Creed , http://pokemoncreed.net/ ▪ Full-stack webmaster. <ul style="list-style-type: none">• Technologies: PHP, MySQL, HTML, CSS, JavaScript and JQuery.	Jun 2010 – Present
AWARDS	Morgan Stanley Prize ▪ Awarded for excellent exam performance at Imperial College London.	Jan 2015
	UKMT Senior Maths Challenge ▪ Best In Year certificate.	Dec 2013
	Kings' Conquest - IBM 2nd Prize , http://kingsconquest.com/ ▪ As part of the second year group project, we created an online multiplayer game. As group leader, I was very proactive in moving the team forward and designing the macro structure of the project. I designed the database schema and wrote most of the SQL queries. <ul style="list-style-type: none">• Technologies: PHP, MySQL, HTML, CSS, JavaScript, CreateJS, git, Jenkins (Continuous Integration), PHPUnit (Unit Testing) and JQuery.	Feb 2016
ACTIVITIES	Hackathons ▪ I went to the Facebook, Morgan Stanley, Winton Capital, IC Hack (three times), Black Rock and JP Morgan hackathons. I won first prizes from three of them and got an internship offer from another. Participating in hackathons enhanced my teamworking and presentation skills.	
SKILLS	Main Technologies ▪ Java, MySQL, C++, C, git, JavaScript, JQuery, Python, HTML5, CSS, Jasmine Unit Testing, PHP, React.JS, Redux.JS, npm and Haskell.	ordered by most proficient to least