

Vikash Kothary
88 Graham Road,
Wealdstone,
Harrow,
Middlesex
HA3 5RG

Contact No.: 07979 650074
Email: kothary.vikash@gmail.com
LinkedIn: <http://goo.gl/S38rLn>
Personal Website: <http://goo.gl/UDjgnn>
GitHub: <http://goo.gl/17Srdd>

KEY SKILLS:

- Fluent in Java, SQL Android, HTML5, CSS3, JavaScript, Python, and Git
- Working knowledge of Less, jQuery, PHP, Ruby on Rails, Prolog, PDDL, UML
- Excellent problem solving skills, with the ability to complete tasks in the most efficient way
- Able to master different techniques and understand technical processes quickly
- Commercial awareness with an objective approach to design

EDUCATION and QUALIFICATIONS:

King's College London (University of London)

September 2014 – Present

Studying MSci Computer Science degree (Second Year)

Nower Hill 6th Form, Pinner

September 2012 – July 2014

A-Level: A* in Mathematics, A in Computing, B in Further Maths, B in Physics

AS-Level: A in an EPQ on "What makes a machine intelligent?"

RELATED EXPERIENCE

MyKidsy Coding Classes, Google Campus, Shoreditch

13th March 2015 – 8th May 2015

Coding Tutor

- Taught classes of 5-10 students: game development using Scratch for the beginner classes and basic web development (HTML, CSS, JavaScript) for the advance classes

GCSE Computing, Nower Hill High School, Harrow

September 2012 – April 2014

ICT Tutor

- One-to-one support to struggling/disruptive students, teaching HTML5, CSS3, JavaScript and Java
- Emphases on debugging code for the entire class (approx. 30 pupils), reinforcing material taught in class, teaching efficient programming practice, explaining mistakes and answered questions from students

Citrix Systems UK Ltd., Gerrards Cross

24th June 2012 – 28th June 2012

Intern (Work Experience)

- IT department: Shadowed technicians who worked with server management and customer service
- Testing department: reviewed and edited design documentation for newly created Android app
- Sales department: assisted in setting up for an international sales presentation for the new Android app
- Engineering department: Peer programmed a self-help website for Citrix customers to help solve common problems with another intern

King's Robotics Society

September 2015 - Present

Committee Member

ACHIEVEMENTS:

- Hackathons: Bloomberg Prize at HackKing's 2.0, 2nd Place for Most Liked Hack at GreatUniHack
- Jim Wilson's Karate Academy - Shodan Black Belt
- ASA National Swim Award Level 6 and Harrow Schools' Swimming Certificates
- The Challenge Award, National Citizen Service Award, Duke of Edinburgh Silver Award
- UK Mathematical Challenge Certificates - Gold for Junior, Silver for Intermediate, Bronze for Senior
- Received the KCL Student Opportunity Fund, to begin developing an intelligent 3D-printed robotic prosthetic arm which will be controlled using the Emotiv EEG headset.