

# Akshay Khanna

London - Email me on Indeed: [indeed.com/r/Akshay-Khanna/ba7f589c6e878396](https://www.indeed.com/r/Akshay-Khanna/ba7f589c6e878396)

## WORK EXPERIENCE

### **C++ Developer**

- - London - September 2013 to Present

I'm Akshay C Khanna, a Postgraduate Computer Scientist from a Redbrick University, have two university degrees, a C++ developer, former clinical medical student and all-round versatile and intellectual individual. I am seeking a junior C++ developer role.

I have top grades in my A-Levels in Chemistry, Biology & Economics. I am generally an intellectually curious person. This is proven and seen in my variegated roles in working life and student life. I have been a former medical student, postgraduate computer scientist and former corporate salesman. Objectively I am therefore generally quite a smart person and am exceptionally versatile given all my roles.

I got my Computer Science Postgraduate Diploma from University of Birmingham three years ago in 2014 (Number one in Guardian UK University Ranking for Computer Science in 2014). I did machine learning, intelligent data analysis, data structures, software engineering, and other modules to name few. I re-entered into a MBBS Medicine course following that. I dropped out and entered into corporate sales in the City selling business intelligence to biotech/pharma. I did this to try and seek financial gains in the business world. I left the corporate sales job a few months ago due to lack of intellectual stimulation from cold-calling, badgering PA's and chasing arbitrary KPI's on the sales floor.

Currently I do not have commercial programming experience however I have been writing a C++ game in Unreal Game engine applying my postgraduate compsci background. I am comfortable with C++ concepts, OPP, memory management, UML, refactoring, shell scripting, GNU/Linux, data structures, databases, subversion, software engineering, data analysis and machine learning. I use a variety of IDE's: in Windows VisualStudio, in OSX Eclipse, and in Linux Codelite.

### **Business Development Manager**

GBI Research - London - October 2016 to November 2016

Global Biotech-Pharma Collaboration

### **Consultant**

AMPP Group - London - August 2016 to September 2016

International B2B SaaS Corporate Sales

### **Student Doctor**

NHS England - London - September 2013 to September 2016

Medicine & Surgery

## EDUCATION

### **MBBS in Medicine**

Bart's & The London School of Medicine & Dentistry

September 2008 to September 2017

**PGDip in Computer Science**

University of Birmingham - Birmingham  
September 2013 to September 2014

**Health Sciences BMedSci**

Queen Mary's University of London - London  
September 2011 to June 2012

**A-Levels in Chemistry (A), Biology (A), Economics (B)**

Solihull School - Solihull  
2007 to 2008

**GCSE in Chemistry**

Solihull School  
September 2006 to June 2007

**SKILLS**

Java (3 years), Sql (3 years), C++ (4 years), Linux (4 years)

**LINKS**

<https://www.linkedin.com/in/akshay-c-khanna/>

**AWARDS**

**Duke of Edinburgh Gold Award**

2008

**Duke of Edinburgh Silver Award**

2007

**Duke of Edinburgh Bronze Award**

2006

**CERTIFICATIONS/LICENSES**

**Driving License**

2007 to Present

**GROUPS**

**University of London Fencing Club**

2015 to Present  
Vice-President (2015-2016)  
Novice Captain (2015-2016)  
Sabreur (Present)

**University of Birmingham Debating Society**

2013 to 2014

Inter-varsity debater (2013-2014)

UKDC Novice Finals (2013)

**Bart's & The London Medical School Language and Culture Society**

2015 to 2016

Treasurer (2015-2016)