

# KA LOK CHAU

Birth	17th August 2003
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## EDUCATION

### **GCSE:** *Raynes Park High School*

Grade 9: Biology, Chemistry, English Literature, History, Mathematics, Computer Science

Grade 8: English Language, Geography

### **A-Level:** *Wilson's School*

Grade A\*: Geography, Mathematics, Further Mathematics, Computer Science

### **University:** *University Of Manchester*

Currently undertaking First Year

## PROJECTS & EXPERIENCE

### **Personal Project:** *Q-Learning(machine learning) Agent*

Involved the coding of a **Reinforcement Learning** agent and a working environment for the agent to operate and learn within.

This vastly improved my ability to programme and increased my skills on time management and self discipline/organisation

### **Work Experience:** *Teaching Assistant*

I volunteered and undertook a two week long occupation as a teacher assistant where I taught small groups and assisted ongoing events within the school.

*Outside from this, I also regularly helped teach and take care of children within my local church: completing a safeguarding course to aid me in both of these ventures.*

Enabled me to develop my team-working and leadership roles within an existing working system

## SKILLS & ACHIEVEMENTS

Academic	Bebras: Silver, UKMT SMC: Silver
Extra_Curricular	Bronze Duke Of Edinburgh, Raspberry Pi pioneers 2017
Software	Python, Web Development (HTML, Javascript, CSS, PHP), Java, Excel