



# RAGHIB MIRZA

## SOFTWARE DEVELOPER

realraghibmrz@gmail.com

www.raghibm.me

## PROFILE

I am a Final Year Computer Science (BSc) student at UCL, with a strong interest in Quantum Computing and Machine Learning.

## SKILLS

- Python\*, C, Haskell, Java\*, JavaScript\*, Processing, "Little Man Computer" and "MIPS" assembly languages.  
*\*Certified by HackerRank*
- HTML/CSS, React\*/React Native.  
*\*\*Certification in Responsive Web Design issued by freeCodeCamp*
- Native speaker of English and Urdu, with professional fluency in Punjabi, Hindi and German.

## OTHER EXPERIENCES

- Treasurer of the UCL Pakistan Society.
- Royal Television Society Technology Scholar
- Lloyds Scholar
- Selected to be a part of Facebook's mentoring programme, "Hack-a-Project".
- Volunteer at The British Heart Foundation and The Youth Project.

## PROJECTS

Please visit my website to view my full project portfolio:  
<https://raghibm.me/#works>

## EDUCATION

### Ernest Bevin College, A-Level & GCSE:

A-Level Grades:

Maths, Further Maths, Physics

A\*A\*A

AS Grades:

Maths, Further Maths, Physics, Philosophy

AAAA

GCSE Grades:

8A\*'s and 4A's

### University College London, Computer Science (BSc)

Weighted Average: 83%

Notable Modules:

Discrete Mathematics: 99%

Mathematics & Statistics: 93%

## WORK EXPERIENCE

### inState, Founding Member & Web Dev Lead

SINCE MAY 2020

- Programmed front-end (React) and back-end (Django) for new social mobility organisation which connects state school students to high-profile opportunities in Consulting, Finance and Law.
- Outlined long-term vision and roadmap for the organisation and advised on branding guidelines and marketing strategy.
- Onboarded and managed a team of web developers who helped optimise the web app and implement sophisticated DevOps.

### BlackRock, Technology Intern

JUL 2018 - JUL 2018

- Programmed Raspberry Pi AI robots using Python.
- Used HTML and CSS to learn web development.

### Herbert-Smith Freehills, Law Intern

FEB 2017 - FEB 2017

- Shadowed a senior associate in the M&A department.
- Assisted with due diligence, and the proofreading and annotating of multiple contracts,