



RAGHIB MIRZA

SOFTWARE DEVELOPER

raghib@hotmail.co.uk

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 German, Hindi and Punjabi.

ADDITIONAL 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

University College London, Computer Science (BSc)

SINCE SEP 2018

Predicted: First Class Honours (83% Weighted Average)

Notable Modules:

Discrete Mathematics: 99%

Mathematics & Statistics: 93%

Ernest Bevin College

SEP 2011- JUL 2018

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

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 over 400 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 to 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

- Assisted with due diligence, and the proofreading and annotating of multiple contracts.
- Presented a research report on the firm's Pro-Bono practices to Senior Partners and Associates.