

# Benjamin Stratton

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[LinkedIn Ben Stratton](#)

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[Personal Website](#)

## EDUCATION

### University of Bristol

*Quantum Engineering Centre for Doctoral Training (QE-CDT)*

Bristol

September 2021 - Current

- Fully funded by the EPRSC for 4 years (1 Mres year + 3 PhD years)

- Researching problems in quantum information theory both analytically and computationally.

### University of Bristol

*Masters of Science (MSci) in Physics*

Bristol

September 2016 - July 2020

- Awarded degree with first class honours

- Units Include: Advance Quantum Mechanics (87%), Mathematical Physics (87%), Quantum Computation (80%), Advance Computational Physics (78%), General Relativity (82%).

### Okehampton College

*GCSE and A-levels*

Okehampton

2011 - 2016

- **A-levels:** Mathematics A\*, Further Mathematics A, Physics A, Chemistry A (AS only)

- **GCSEs:** 6 A\*, 3A. Including Mathematics and Physics at A\*.

## WORK EXPERIENCE

### The University of Bristol

Bristol, England

Tutor

September 2021 - Current

- Improving my skills in communicating complex information by educating postgraduates on quantum information theory and quantum computation, and undergraduates on topics in the foundations of physics.

### Creator Fund, Venture Capital Fund

Remote

Venture Fellow

September 2023 - September 2024

- Sourcing deals and performing due diligence for the largest student lead venture capital firm in Europe.
- Focusing on deals in deep tech with a particularly emphasis on quantum technologies.

### On Call Africa

Livingstone, Zambia

Volunteer Coordinator

Jan 2021 - August 2021

- Provided technical and logistical support to volunteer doctors running health clinics in rural areas.
- Succeeded in designing and creating an online interactive map using javascript for marketing and logistics.

### DESY

Hamburg, Germany

Research Intern

June 2019 - September 2019

- Wrote the backend and frontend code for the remote control of a spectrometer used for measuring the temperature of samples on a laser heating table.

## LEADERSHIP AND EXTRACURRICULAR ACTIVITIES

### Careers in Quantum, 2024

Bristol, England

Event Organiser

June 2023 - March 2024

- Co-organising Careers in Quantum, the largest student led quantum careers fair in the UK.

### Chaos, Bristol Physics Society

Bristol, England

Vice-President

June 2019 - June 2020

- Co-managed the award-winning committee of 18 members to run talks, trips and socials for our 500 members.