

## Contact

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edmundgoodman](https://www.linkedin.com/in/edmundgoodman) (LinkedIn)

## Top Skills

Computer Science

Linux

GIT

## Honors-Awards

Caius college engineering essay  
contest

Gold Crest Award

Air Cadet Leadership Course

Gold Level Industrial Cadet

Academic Scholarship

# Edmund Goodman

Competitor at iGEM Competition  
Cambridge

## Summary

I am a student who enjoys playing music, climbing, and (unsurprisingly) computer science.

I am interested and have experience in cyber security, networking, and robotics, and am looking to further my knowledge in those subjects. Find out more about what I've done on my GitHub: <https://github.com/EdmundGoodman>

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## Experience

### iGEM Competition

Competitor

February 2021 - Present (3 months)

Coventry, England, United Kingdom

### HUBER+SUHNER Polatis

Software Engineer Intern

July 2020 - September 2020 (3 months)

Cambridge, England, United Kingdom

I updated a testing harness for fibre optic switches from python2 to python3, refactored the VBA backend of an excel spreadsheet used for corporate planning, created visual representations for the aforementioned planning data, and wrote a Java implementation of NETCONF call home (<https://tools.ietf.org/html/rfc8071>) for the open source ONOS project.

### Argon Design Ltd

Software Engineering Work Experience

2017 - 2017 (less than a year)

Cambridge, England, United Kingdom

I refactored and redesigned an information display board, converting a monolithic file into a series of microservices running with a python LAMP server, in order to serve the updated UI.

### Jesus College Choir

7 years 1 month

#### Head Chorister

September 2014 - September 2015 (1 year 1 month)

Cambridge, England, United Kingdom

I lead around twenty choristers and probationers aging from six to fourteen singing in services and concerts, helping resolve issues before they grew to the extent they needed to be handled by the Director of Music, and recorded a solo part on the CD "Byrd / Britten".

#### Chorister

September 2011 - September 2014 (3 years 1 month)

Cambridge, England, United Kingdom

I sung in choral evensongs twice a week in the college chapel, performed in concerts of choral works, for example the St Matthew and St John passions, went on international tours to France, Germany, and Switzerland, and performed on CD recordings with the choir.

#### Probationer

September 2008 - September 2011 (3 years 1 month)

Cambridge, England, United Kingdom

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## Education

#### University of Warwick

Computer Science (MEng), Computer Science · (2020 - 2024)

#### The Perse School, Cambridge

A-levels · (2018 - 2020)

#### The Perse School, Cambridge

GCSEs · (2009 - 2018)