

# Matthew Townson

\* 24 April 2005 • 📞 +44 (0)7490 099271 • ✉ mjwtownson@gmail.com  
🌐 mtownson.com • in mtownson • 🌐 matthew-townson

## Education

### Lancaster University

*MSci (Hons) with Industrial Placement, Grade pending*

- Learned C/C++, Java, Python
- Theory of computation
- Processor architecture
- Minor in Mathematics Calculus, Probability, Statistics, and Linear Algebra

**Lancaster**

2023–2027

### Haberdashers' Hatcham College

*A-Levels and GCSEs, GCSEs 9-6, A-Levels A-C*

- Developed interpersonal skills as part of student prefect team
- Taught at my mathematics revision club for A-Level students

**London**

2017–2023

### Trinity College of Music (Junior Department)

*Grade 8 Cello (Distinction), Grade 6 Guitar (Merit)*

- Gained years of musical experience and training
- Learned instruments practically at a high level

**London**

2009–2023

## Experience

### Bamm-Bamm Music

*Audio Engineer Assistant*

Worked as a music studio assistant

Skills involved:

- Working with music artists and session musicians
- Setting up a studio to record sound
- Learning to mix and master music

**London**

2020–2022 (Part-time)

### IVFDF 2024 (York)

*Live Audio Engineer*

Running live sound at a music festival

Responsibilities:

- Designing and setting up audio chains
- Amplifying live sound with fast turnaround
- Adapting to a less-than-ideal acoustic environment

**York**

Feb 2024

## Miscellaneous

### Lectures at Haberdashers Hatcham College

*Lecturer*

Gave various lectures about Maths and Computer Science to students

Helped develop public speaking skills

Oct 2022, Dec 2023, Mar 2024

### Lancaster University Orchestra

*Conductor*

Elected conductor of Lancaster University Orchestra (LUO)

Jun 2024 - Jun 2025

### Mudchute Park and Farm

*Farm volunteer*

Assisted with various jobs on a city farm

2019–2020

## Additional skills/experience

---

**Linux user:** Familiar with Linux-based systems

**Self-Hosted Cloud:** I run a storage server, email server, minecraft server and website on my own systems, I have skills related to network and system administration

**Conversational Cantonese:** Able to converse in Cantonese

## Interests

---

**Photography:** Architectural and landscape photography are my favourite kinds of photography

**Mahjong:** I enjoy playing mahjong (Hong Kong style)