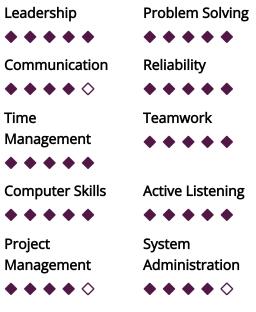


#### Skills



#### Interests

#### **Protien Folding**

F@H (Folding@Home), Personal Mol\* Development (Visualisation and analysis of large-scale molecular data)

#### Astronomy

Photography, Telescope, Camera, Physics

#### Software Development

Web Development, Containerisation, Game Development

## Rowing

Sport, Competitive, International

## Photography

## Car Building and Tuning

## Certifications

Astronomy The Open University 2023

A more introductory level Astronomy course

# Awards

School Prefect KESW 🌐 2022-2023

# **Olivier Hinds**

A Student Software Developer and aspiring Mechanical Engineer

@ olivierhinds@hotmail.com • 𝔄 https://olivierhinds.me

## Profiles

in olivier-hinds

 $\odot$  @Choc\_a\_Block

- 0009-0000-7691-2995
- Choc-a-Block

#### Summary

A passionate Software Developer with a keen interest in Mechanical Engineering. A motivated, reliable, and a hard-working student with an exemplary academic record and a desire to learn and further develop his skills and competencies.

## Experience

## Unified Projects LTD. (1) Director and Project Lead

## January 2024 - Present Guildford

Unified Projects is a software development company I founded, which specialises in bespoke software development for small to medium-sized businesses. Find out more about it in the projects section of my website.

- Web & SaaS Development
- **Project Management**
- **Business Development**

## City of London @

## Co-Founder of the Natural Environment Youth Board

# 2024 - Present

London

Working with the City of London to develop a youth board to help promote sustainability and environmental awareness in the city, through collaboration with the City of London Schools and the Corporation

- Sustainability
- Education
- Environmental Awareness & Development

# Audico 🌐

Software Engineer

Designing and building Skills for Audico's End-to-end voice platforms making use of Alexa Skills Kit and multimodal user-interactions.

# The Digital Line 🌐

Software Developer

Working with TDL to develop and translate voice activated solutions for hospitality and corporate events in stadiums. Two separate contracts translating and refining JSON scripts to enable Amazon Alexa devices to be used in corporate settings and stadiums for the 2023 Rugby World Cup in France.

#### Arup 🌐 Internship

#### June 2024 London

# 2023 - Present

Remote

2022 - 2023

Remote

STEM Ambassador for Computer Science KESW 🌐 2023-2024

A school STEM Ambassador for Computer Science. This involved both promoting the subject in and around the school, as well as coordinating whole school events and running competitions and challenges for the students.

#### Publications

How Cellular Automata have contributed to the study of complex @ systems in todays society Olivier Hinds 2022-2023

A paper on the historical overview of the development of Cellular Automata, and the practical applications in STEM, urban development, and computer science. I look at the societal implications, including potential misuse and security risks, and ethical concerns.

#### Languages

English Native Proficiency



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French Professional Working Proficiency A week-long internship working at Arup in Business Advisory Services. Work included statistical data analysis, and a case study on Battery Energy Storage Systems (BESS)

#### Education

King Edward's School Witley (*) Mathematics, Computer Science, DT, Science English Lit & Lang, French, Geography Predominantly 8's and 9's (A's and A*'s)	September 2020 - June 2022 e, GCSE
Education Summary	
<b>King Edward's School Witley (B)</b> Physics, Maths, and Computer Science, with an EPQ in Computational Biology 140 UCAS Points	<b>September 2022 - August 2024</b> A-Level
University of Sussex  Mechanical Engineering Volunteering	September 2024 - Present Bachelor of Engineering - BEng
Clownfish Events  Technical Engineer	2021 London
Helping Clownfish Events with several events, including the Christmas lights turn-on in Putney and the Kings College School Christmas Market	
Barrow Hills School @ Teacher of Physics	<b>2022-2023</b> Barrow Hills School
Volunteering at Barrow Hills, having the opp students teaching physics and some comput	

#### References

Arun Godwin Patel 🌐 CTO and Co-Founder @ Audico

Additional References Are available upon request