# **Charles Griffiths**

Address

Citizenship: British • Date of birth: 24 August 2003

27 St Mary's Road, Oxford, Oxfordshire, OX4 1PY, England, UK

#### **Contact**

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Portfolio: https://charleslgriffiths.github.io | GitHub: www.github.com/charleslgriffiths

# **Technologies**

**Programming**: Python, Java, C++, C, R, JavaScript **Web Development**: HTML, CSS, React Native, Flask

Database: Postgres, SQL, SQLite, MySQL

Other: Git, Apache Lucene, Agile

# **Work Experience**

Icon Solutions, Tuition House, 27/37 St George's Rd, London, SW19 4EU | Work Experience | July 2024

I gained hands-on exposure to the company's operations. Participated in coding exercises with assistance from Developers, observed agile daily meetings, and engaged in discussions with many knowledgeable professionals. This helped me understand industry practices as well as refined my CV and interview preparation.

schuh, Westgate Shopping Centre, Oxford, OX1 1PE | Part-Time Sales Assistant & Stockroom | November 2022 – April 2023 & Oct 2023 – to date (1 year 10 months)

Treloar's School & College, Powell Drive, Holybourne, Alton, GU34 4GL | Part-Time Assistant | Technician | Nov 2021 – February 2022 (4 months)

I worked alongside experienced IT technicians, assisting with troubleshooting hardware issues and providing support to students and staff. This position deepened my understanding of IT infrastructure, computer maintenance and customer service within an educational setting.

Petersham Nurseries Teahouse, Off Church Lane, Petersham Rd, Richmond, TW10 7AB | Full-Time Waiter | Oct 2021 – July 2023 (1 year 10 months)

White Truffle Events, Froyle Park, Ryebridge Ln, Alton, GU34 4LA | Part-Time Kitchen Porter | October 2019 – August 2021 (1 year 11 months)

#### **Education**

University - 2022/2025, BSc Computer Science, Oxford Brookes University (OBU)

GPA: 3.61

Average Grade up to final semester: 68%

**Pre-University - 2014/2021** 

HSDC Alton College: A-Level (2021) - C in Computer Science, Law, Psychology

Eggar's School: GCSE (2019) – 8 GCSE's Grade 4 and Above (C+)

# **Projects & Certifications**

## Key Projects (see Portfolio webpage for more information)

- SenseFit: Injury Prediction Mobile App (OBU Computing Project)
- Robo-Uber: AI-Based Autonomous Taxi Dispatch System (OBU Artificial Intelligence)
- ChatAdvisor: Al-Powered Chatbot (OBU Innovative Product Development)

## Certifications

Google Cloud Skills Boosts: Google Cloud Essentials, Generative AI Fundamentals

iDEA Foundation: Bronze Award