

# Oliver Cieplinski

## Graduate Software Developer

Recent computer science graduate passionate about software development. Eager to bring adaptive problem-solving skills, reliability, and a commitment to deadlines to dynamic development teams. Ready to contribute and thrive in a professional environment.

oliver.cieplinski@gmail.com

07727197111

Guildford, United Kingdom

olivercieplinski.com

linkedin.com/in/oli-cieplinski

github.com/olicep

## EDUCATION

### BSc in Computer Science

University of Exeter

09/2020 - 09/2023

Grade: 2:1

#### Courses

- Dynamic Programming
- High Performance Computing
- Database Theory and Design
- C Family
- Learning From Data
- Network and Computer Security
- Nature Inspired Computation
- Web Development

## PROJECTS

### C#/SQL Based Recipe Curation Application. (12/2023 - Present)

- Created a C# based recipe curation application, that uses a recipe API to allow users to find recipes based on their parameters.
- Implemented an SQL database to store user and recipe data, allowing for users to create accounts to store and recommend their favourite recipes.
- Application is visualised using a WPF interface, with project specific styling. It utilises a mixed XAML and program-based approach to generating styled content.

### Dissertation: Egocentric Action Anticipation. (09/2022 - 05/2023)

- **Grade: 1st.**
- Dissertation exploring the current architectures within computer vision and action anticipation and integrating newer techniques into existing models.
- Analysed modal features and functions that could be experimented on, using python to test these investigations on a vast dataset, increasing prediction accuracy in several areas.
- Examined the results and found promising correlation within employing different techniques, as well as displaying potential future research within the area.

### Team Project: GPS Based Social Application. (01/2022 - 06/2022)

- Group software project using GPS tracking and Google Maps API to create social application for university students.
- Utilised agile software development in conjunction with Git, allowing for features to be added to core of development.
- Used Kanban board to delegate responsibilities as well as planning for future features to be implemented.
- In charge of implementing python as main backend language with GPS and Google Maps API's, alongside a SQL database.

## PROGRAMMING LANGUAGES

|         |   |   |   |   |   |
|---------|---|---|---|---|---|
| Python  | ● | ● | ● | ● | ● |
| Java    | ● | ● | ● | ● | ● |
| C#      | ● | ● | ● | ● | ○ |
| C       | ● | ● | ● | ○ | ○ |
| SQL     | ● | ● | ● | ● | ○ |
| HTML    | ● | ● | ● | ● | ○ |
| Go      | ● | ● | ● | ○ | ○ |
| Haskell | ● | ● | ○ | ○ | ○ |

## WORK EXPERIENCE

### Deliveroo: Delivery Courier (09/2021 - 07/2023)

*Online food delivery platform connecting consumers and local restaurants to enable ordering and delivery.*

### Sainsburys: Food Services Assistant (01/2018 - 06/2018)

*Multi-channel retailer that offers groceries, general merchandise, and clothing products.*

## LANGUAGES

English  
*Native or Bilingual Proficiency*

Polish  
*Professional Working Proficiency*

German  
*Limited Working Proficiency*

## SKILLS

AWS

Linux

React

Django

Version Control

Agile

API's

Database Design

Network Security

AI