

Olek Osikowicz

📍 Sheffield, UK ✉ amosikowicz1@sheffield.ac.uk 🌐 olek-osikowicz.github.io 🔗 olek-osikowicz-02018a251
 🏠 olek-osikowicz 🎓 Google Scholar

Education

PhD **University of Sheffield**, Computer Science Sheffield, UK
 • Working on the optimization of autonomous vehicles in urban environments Sept 2023 – present
BSc **University of Sheffield**, Computer Science Sheffield, UK
 • Graduated with First Class Honours Sept 2020 – June 2023

Experience

Company C, Summer Intern Livingston, LA, USA
 • Developed deep learning models for the detection of gravitational waves in LIGO data June 2024 – Sept 2024
 • Published 3 peer-reviewed research papers about the project and results
Company B, Summer Intern Ankara, Türkiye
 • Optimized the production line by 15% by implementing a new scheduling algorithm June 2023 – Sept 2023
Company A, Summer Intern Istanbul, Türkiye
 • Designed an inventory management web application for a warehouse June 2022 – Sept 2022

Projects

Example Project May 2024 – present
 A web application for writing essays
 • Launched an iOS app in 09/2024 that currently has 10k+ monthly active users
 • The app is made open-source (3,000+ stars on GitHub)
Teaching on Udemy Fall 2023
 • Instructed the "Statics" course on Udemy (60,000+ students, 200,000+ hours watched)

Skills

Programming: Proficient with Python, C++, and Git; good understanding of Web, app development, and DevOps
Mathematics: Good understanding of differential equations, calculus, and linear algebra
Languages: English (fluent, TOEFL: 118/120), Turkish (native)

Publications

3D Finite Element Analysis of No-Insulation Coils Jan 2004
 Frodo Baggins, **John Doe**, Samwise Gamgee
 10.1109/TASC.2023.3340648

Extracurricular Activities

- There are 7 unique entry types in RenderCV: *BulletEntry*, *TextEntry*, *EducationEntry*, *ExperienceEntry*, *NormalEntry*, *PublicationEntry*, and *OneLineEntry*.
- Each entry type has a different structure and layout. This document demonstrates all of them.

Numbered Entries

1. This is a numbered entry.
2. This is another numbered entry.

3. This is the third numbered entry.

Reversed Numbered Entries

3. This is a reversed numbered entry.
2. This is another reversed numbered entry.
1. This is the third reversed numbered entry.