Olek Osikowicz

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Education

PhD	**University of Sheffield**, Computer Science	Sheffield, UK Sept 2023 – present

- Working on the optimization of autonomous vehicles in urban environments

BSc	**University of Sheffield**, Computer Science	Sheffield, UK Sept 2020 – June 2023

- Graduated with First Class Honours

Experience

Company C, Summer Intern — Livingston, LA, USA — June 2024 – Sept 2024

- Developed deep learning models for the detection of gravitational waves in LIGO data
- Published 3 peer-reviewed research papers ⎘ about the project and results

Company B, Summer Intern — Ankara, Türkiye — June 2023 – Sept 2023

- Optimized the production line by 15% by implementing a new scheduling algorithm

Company A, Summer Intern — Istanbul, Türkiye — June 2022 – Sept 2022

- Designed an inventory management web application for a warehouse

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.