# PHILIP ZUBEL

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**♀** Glasgow, UK

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### **EDUCATION**

#### **BSc Computing Science**

#### University of Glasgow

May 2023

- **♀** Glasgow, UK
- Specialization in Data Management
- · On track for 1st Class Honours

### **EXPERIENCE**

#### Software Engineer

#### **Glasgow University Software Services**

September 2021 - Ongoing

Glasgow, UK

- Perform a UX Testing Evaluation on a web application which allows students to track their academic progress
- Developed a web application using Django and React which allows the university to track the mapping of grades earned by students abroad

#### **UG** Demonstrator

#### University of Glasgow

September 2021 - Ongoing

Glasgow, UK

Work as a laboratory demonstrator for 1st and 2nd year Computing Science students

#### Peer Assisted Learning Mentor

#### University of Glasgow

Organized meetings to give 1st year students general advice on resources and approaches to study

# **PROJECTS**

#### **UK Capital Gains Tax Onboarding Tool**

- The application served as a prototype for the company Avaloq. This application allows wealth managers find out when the customer initialised the tax position and any changes made to it. They can make a list of corporate actions made on the tax positions and export a summary of results.
- Techs: React.js, Django, Docker, Material UI

#### **Sorting Visualizer App**

September 2020

- Created an application which visualizes the following sorting algorithms: bubble sort, selection sort, insertion sort, merge sort and quick sort
- Techs: React.is, Bootstrap

#### **Rental Income Calculator**

September 2020

- Built a business application to keep track of information about rental units, revenues, and expenses
- Techs: Django, SQLite Bootstrap

# **OBJECTIVES**

**Proactive Computing Science student** looking for a summer 2022 internship to gain practical experience in programming and personally grow in a team with diverse workforce

## PROFESSIONAL SKILLS

Python Java JavaScript ReactJS Django **React Native** Linux CI/CD MySQL **PostgreSQL SQLite** C Git Docker

### CERTIFICATES

Fintech Innovations Specialization

### University of Michigan

February 2021

Gained understanding of financial concepts such as payment technologies, cryptocurrency and blockchain, credit scores etc.

#### Al Engineering Certification

#### **IBM**

Gained practical understanding of Machine Learning and Deep Learning

## AWARDS

#### **Dougall Prize**

#### University of Glasgow

This prize is awarded annually to the most distinguished students in the Ordinary class of Mathematics

# **LANGUAGES**

**English Polish** 

