PHILIP ZUBEL

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EDUCATION

BSc Computing Science

University of Glasgow

September 2019 - May 2023 | Glasgow, UK

- Specialization in Data Management
- On track for 1st Class Honours

EXPERIENCE

UG Demonstrator

University of Glasgow

September 2021 – Ongoing | Glasgow, UK

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

Developer Analyst Intern

Barclays

June 2022 – August 2022 | Glasgow, UK

- Created and customized wealth tracking components using Angular
- Built automation acceptance tests using Serenity BDD and Screenplay Pattern for the Angular components. Used WireMock for generating a Mock API and Selenium for browser automation

Software Engineer

Glasgow University Software Services

September 2021 – August 2021 | Glasgow, UK

- Performed 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

PROJECTS

UK Capital Gains Tax Onboarding Tool

September 2021 – April 2022

- The application served as a proof of concept for the company Avaloq. The application allows wealth managers to take note of when the customer initialised their tax positions 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.js, 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 graduate position to gain practical experience in programming and personally grow in a team with diverse workforce

PROFESSIONAL SKILLS

Python | ReactJS | Django | Angular | Java | Serenity BDD | Linux | CI/CD | MySQL | 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.

AI Engineering Certification

IBM

January 2021

Gained practical understanding of Machine Learning and Deep Learning

AWARDS

Dougall Prize

University of Glasgow

August 2021

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

LANGUAGES

English ●●●●●
Polish ●●●●●