# Kacper Polczynski

# CONTACT

# **PROFILE**

I am a masters Computing student at Cardiff University, with a focus on software engineering. My academic experience has equipped me with strong skills in Python, JavaScript, and SQL, along previous experience of Project management principles such as risk and cost analysis. I am eager to apply my knowledge in a real-world setting and gain hands-on experience with innovative projects.

# **SKILLS**

- HTML/CSS
- Python
- JavaScript
- Flask
- Project management

# LANGUAGES

English: Native

Polish: Native

# **HOBBIES**

- Web development
- Rugby

# WORK/PROJECT EXPERIENCE

# Website development for family startup

Pure Pleasure Cleaning - Trowbridge, Wiltshire | 2022

- UI design planning
- Writing code for startup company using free online tools such as 'Odin Project' and 'freecodecamp'
- Review and maintenance of code
- Intermediate understanding of JavaScript /HTML /CSS as well as Ruby on Rails

#### Stem Ambassador

Cardiff University - Cardiff | 2024-Present

- Assisting outreach programs at schools
- Helping students with coding activities ranging from 'python' to 'scratch'
- Help organize and run open day events at the university

# Research project (Use of AI in agile software development projects)

Bournemouth University - Bournemouth | 2023 - 2024

- Carried out Qualitative research with industry professionals with varying degree of seniority
- Focused on Al's ability to aid with Agile's key methodologies
- Carried out data analysis from respondents and visualised data using power bi

#### **EDUCATION**

# **MSc in Computing**

Cardiff University – Cardiff | 2024 – Present – Predicted 2:1

Key Modules: Fundamentals of Programming, Data Structures and Algorithms, Cloud Computing, Software

#### **Full-Stack JavaScript Course**

Odin Project - Online | 2022-2023

# **BA Business and Management (Project**

# Management)

Bournemouth University – Bournemouth | 2021 – 2024 | 2:2

Key Modules: Advanced Project Management, Supply Chain Management, Global Operations