MARCIN EGZMONT

WEB DEVELOPER

3 07481819270



TECHNICAL SKILLS

- JavaScript & React
- Typescript
- Python & Flask
- Java & Spring
- HTML & CSS
- Databases: SQL and MongoDB
- Node.js
- GIT
- TDD and OOP

TECHNICAL EDUCATION

CodeClan Nov-March 2023

Private SQA accredited digital skills academy. The immersive 16-week course teaches the fundamentals of software development focusing on industry best practices(Agile, TDD).

PROFILE

As a trained software developer with a background in electronics and over 8 years of experience in the field, I have developed valuable skills that allow me to work collaboratively, manage my time effectively, and learn quickly. My unique perspective on problem-solving and critical thinking was developed through my degree in Philosophy, which has allowed me to approach complex problems with a fresh outlook.

I am eager to apply my skills and knowledge to a professional setting, contributing to the growth and development of innovative technologies. Learning from senior developers and gaining experience in new technologies is an exciting prospect for me, as I am always keen to expand my knowledge and grow as a developer. I believe that my unique combination of skills and experience will allow me to thrive as a software developer and bring value to any team that I am a part of.

PROJECTS

Inventory Management App - 1 week solo project www.github.com/example

Tools: Python, Flask, SQL

This CRUD application tracks inventory for a DVD shop.

It allows the shop owner to manage their inventory, by adding, updating and removing items. Additionally, the app tracks low stock levels and alerts the owner when inventory is running low. It can also calculate profit per item, allowing the owner to make informed decisions about inventory management.

E-commerce App with login authentication- 2 week pair-programming project

www.github.com/example

Tools: Typescript, React, Redux, MongoDB, Node.js,

Express, Chakra UI

This application is a bookshop that allows the user to browse and purchase books online via PayPal. Users can filter books by category, search for books using a search bar, and add books to their basket. To checkout, the user must first log in.

Habit tracker App - 1 week group project www.github.com/example

Tools: JavaScript, React, Mongo DB, Node.js, Express

This application allows users to track their coffee and water consumption, as well as monitor their breaks. It presents the data in visual charts to help users better understand their habits and patterns.

EMPLOYMENT HISTORY

SMT OPERATOR

ZOT ENGINEERING, Musselburgh 2014 - 2022

- Operating, programming, and troubleshooting SMT equipment to optimise performance and minimise downtime
- Working collaboratively in a team alongside other operators, engineers, and supervisors to ensure that the production process runs smoothly.
- Communicating effectively with team members to coordinate tasks, share information, and address issues or concerns that arise during the production process.
- Identifying and fixing production errors to reduce scrap and rework
- Performing detailed inspections of electronic components using inspection equipment such as microscopes, cameras, X-ray, and AOI (Automated Optical Inspection) to ensure that quality standards are met.
- Maintaining accurate production records and documentation of the manufacturing process
- Adhering to all safety procedures and maintaining a tidy and organised work area.

EDUCATION

Bachelor of Philosophy

Jagiellonian University, Poland 2009-2012

I am an avid hiker and enjoy exploring new trails and challenging myself on difficult terrain. In my free time, I also love to immerse myself in a good book or catch the latest films at the cinema.