

Matthew David Wasylko

Software Developer

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in linkedin.com/in/matthew-david-wasylko-75614b224/ 🖱 Portfolio

PROFILE

I am a career changer who has spent multiple years working within third-sector organisations that support vulnerable adults. I am seeking a full-stack, software developer position where I can continue to improve my technical skills. I'm passionate about tech for good, green tech, as well as hold a keen interest in maps and creative technology. I'm currently studying part-time on the Elite Software Engineering program through Qwasar whilst I search for a new software developer position.

EDUCATION

Professional Software Development - Level 8 SQA, CodeClan / CodeBase

07/2023 -

12/2023

CodeClan is a 16-week bootcamp in software engineering covering OOP, TDD, paired-programming and full-stack development. Java, Javascript, Python

Glasgow,
United Kingdom

Bachelor of Arts in Popular Music With Music Technology - First Class Honours, University of Derby

2013 - 2016

Derby,
United Kingdom

PROJECTS

Navigate, Full-Stack (React & MongoDB) - Group Project

10/2023 -

10/2023


Navigate is a full-stack, location-data React app for social service managers to assign service users to different homeless shelters in and around the city of Glasgow.

ArcGIS | React | MongoDB | Express | Javascript | HTML/CSS |
Insomnia

DRAMM, Audio Visual Synthesizer

10/2023 -

10/2023

Deployment Link: <https://dramm-synthesizer.vercel.app/> 

DRAMM is an interactive audio visual synthesizer which allows the user to change pitch and volume in realtime via touch and click/drag response.

React | Java | Spring.io | MongoDB | Tone.js | P5.js

Pet Care Console, Python Project

08/2023 -

A veterinary management application utilising CRUD functionality and date time functions.


08/2023

Python | HTML/CSS | Flask | PostgreSQL | Psycopg2


PROFESSIONAL EXPERIENCE

Various Organisations, Support Worker

10/2020 -

Framework Housing Association  (Somewhere Safe to Stay dept.)

07/2023

Turning Point Scotland  (Glasgow Drug and Alcohol Crisis Service)

Nottingham &
Glasgow,
United Kingdom

- Worked one-to-one and in various team settings with vulnerable adults - *previously appointed mental health champion*
- Worked with challenging behaviours, multiple addictions, mental health conditions, homelessness & asylum seekers
- Liaised with Healthcare, Housing & Legal professionals
- Received training in naloxone, drug awareness, mental health support & recovery group facilitation
- Facilitated group work programs including topics on recovery, mental health, life skills & drug awareness

Protocol Education, Learning Support Assistant

10/2020 -

- Supported various individuals in one-to-one and group based educational environments

10/2021

Nottingham,
United Kingdom

Theatre Royal & Royal Concert Hall Nottingham, Stage Technician

04/2018 -

- Worked on a variety of touring theatre performances installing lights, audio and pyrotechnics

01/2019

Nottingham,
United Kingdom

Express Guitar - Independent Music Tuition Organisation, Music Tutor

01/2016 -

- Taught various individuals - aged 8 to 80 years - guitar and music theory for certified exams

04/2018

Nottingham,
United Kingdom

ADDITIONAL INFORMATION

Scotland NHS, Admission & Mortality Data, Public Health Data Project

04/2023 -

As part of the 8-week, online Health Data Science program. For my final assignment, I processed, cleaned and joined several database tables capturing admission and mortality data from NHS service around Scotland.

06/2023

University of
Edinburgh,
United Kingdom

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