

Alex Walker

ABOUT ME

As a junior software developer in training, and a previous entrepreneur I have a unique combination of skills and experiences to offer. With a background in arts and music, and my ventures in business I approach problem-solving with a creative mindset that allows me to think outside the box and find innovative solutions.

Recently, I completed a coding bootcamp program that provided me with a strong foundation in JavaScript, React, MongoDB and ExpressJS. During the course, I worked on multiple projects that challenged me to develop practical software engineering skills, including developing full stack web applications and APIs.

In addition to my technical and creative skills, I possess a strong work ethic and a willingness to learn and adapt to new challenges. As a software developer, I am excited to continue developing my skills and leveraging my unique background to make meaningful contributions to the industry.

WORK EXPERIENCE

Social Repair Shop C.I.C, Liverpool — *Manager/Business owner*

OCTOBER 2022 - PRESENT

A CIC which helps people in the community to be more sustainable and environmentally aware, helping to save money, improve mental health and inspire people to embrace tech. As company owner it's my job to develop and organise projects and partnerships, apply for funding, execute marketing campaigns and to collect data for the next project and funding. I use my technical knowledge and engineering background to deliver the project which could be a workshop or a talk. The current project I'm doing is partnering with another CIC working as a technician for a musical instrument/equipment library for young people from disadvantaged backgrounds. My next project is a repairs workshop for young people to learn skills and help out within the community

FACT 'In The Pursuit Of Repetitive Beats', Liverpool – *Freelance Tech Manager*

APRIL 2023 - MAY 2023

In Pursuit of Repetitive Beats by award-winning immersive artist Darren Emerson was a multi-sensory VR experience set at an illegal rave set over one night in Coventry in 1989. This was a freelance role where I was one of several Tech managers involved, it was setting up the IPORB VR program, checking and running, showrunner program, testing and troubleshooting all equipment including headsets, controllers and sub-packs, swapping out and recharging the all batteries and checking all the equipment prior to start of the show.

Ben Duval Aeolian Harp/Flute Audio/Visual Project Shop, Wirral – *Freelance Tech/Production Assistant*

JANUARY 2022 - MARCH 2023

A year-long Arts Council funded project that involved two residencies at the observatory. I assisted in the building and design of aeolian instruments and then recorded the results in a series of field recordings on the roof of the observatory which has been made into a documentary. Main roles included setting up and placement of microphones and recording equipment, as well as assisting in the design and build of the instruments.

Shalkesmagnt European Capital Of Culture – Salzburg Austria — *Tech/Production Assistant*

JULY 2022

A week-long residency working as part of the music and creative team to deliver a live giant

Flat 1
16 Canning Street
Liverpool
L8 7NP
07792478197
walkeralex81@gmail.com
[linkedin.com/in/alex-walker-93239b2/](https://www.linkedin.com/in/alex-walker-93239b2/)

github.com/walkeralex81

CORE SKILLS

- Problem solving
- Technical knowledge
- Eagerness to learn
- Communication
- Tenacity

SYSTEMS SKILLS

- JavaScript
- React
- HTML/CSS
- Express JS
- MongoDB
- Adobe InDesign
- Adobe Photoshop CS5 (Basic)
- Wordpress
- VS Code
- Google Webmaster Tools

puppet and dance performance telling a story about the region's connection to salt. I worked as part of the music production team utilising my music tech and production knowledge.

The Bluecoat Arts Center — Liverpool – Visitor Experience Assistant/Install assistant

JULY 2021 - PRESENT

My role as VEA is focused on engaging with visitors, providing them with information about the building and engaging with them about the artwork along with doing surveys, the data that is collected is fed back to the team and used for marketing and improving the arts centre and to help maintain a safe space for visitors. I also work as part of the install team working closely with artists and the curator to install new exhibitions. to report back engagements to the team Working for the install team is slightly different as the main skills required are basic carpentry/diy skills, the ability to work to tight deadlines and being able to work independently as well as in a team.

Blast Music – Liverpool – Manager/Business owner

SEPTEMBER 2013 - APRIL 2023

As manager and a business owner I developed the idea, business plan and secured funding which I used to get started in repairing and refurbishing record players and audio equipment. I learned basic electrical engineering skills and how to repair record players by studying online. I expanded the business by leasing a shop in Liverpool and opening a record store. I was responsible for developing systems for accounting, spreadsheets and I managed the finances, created an automated tool for employee rotas. I developed marketing strategies utilising facebook ad manager, created databases for stock and a basic website with a shopping basket feature. I was responsible for our social media and created a custom website for repair bookings. I was also responsible for buying stock using data from the sales to dictate what to purchase. It was a successful venture until the Pandemic meant the business was not viable going forward but it's one of my biggest achievements so far.

TECH EDUCATION

JANUARY 2023 - APRIL 2023

Tech Educators, Norwich, Norfolk

MERN Stack Coding Bootcamp. During this course I covered software application development utilising the MERN framework. This included Agile software development, pair programming and two projects, backed by industry partners to deliver a graduation piece, which is part of my portfolio

JANUARY 2012 - SEPTEMBER 2014

The Princes Trust Enterprise Programme, Liverpool, Merseyside

A two year module based course in which I learned all the skills and fundamentals in starting a business and making it successful. With the help of mentors and tutors I developed a business idea and business plan, which resulted in winning a grant to start up my business.

EDUCATION

SEPTEMBER 1998 - JULY 2000

Deeside College, Flintshire, North Wales

BTEC GNVQ Advanced Media Studies & Communication

SEPTEMBER 1992 - JULY 1997

Hawarden High School Flintshire North Wales

7 Higher grade passes inc English, Maths and Science

