CURRICULUM VITAE

Coming from a strong background in sound engineering, I am now looking to re-establish myself as a developer. Programming is an area that I have always been interested in and I am now taking the opportunity to explore it as a serious career. To facilitate this change, I recently graduated from a Coding Traineeship as a full stack developer including completing two real-world projects successfully to specification using a wide range of programming languages. Throughout my career to date, I have gained excellent teamwork and client facing skills, which I hope to apply alongside my technical skills in a new and challenging role in development. I am eager to gain commercial experience in the industry as I see myself working as a developer for the long term.

PERSONAL DETAILS

NAME: Richard Lawrence

RESIDES: Bristol

TRANSPORT: Full UK driving licence and vehicle

CONTACT DETAILS:
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CODING TRAINEESHIP

IT Career Switch Ltd
Coding Traineeship – Full stack developer
1-year program

During the traineeship I had to demonstrate a very competent level of the following programming languages and technical skills

● HTML5, CSS3, JavaScript
● PHP, SQL, React, jQuery
● Java, Python, C#, Node.js
● Command Line Git, GitHub
● Remote API access

I have recently passed my **Microsoft 98-383: Introduction to Programming Using HTML and CSS**. More information on this certification can be found at: https://docs.microsoft.com/en-us/learn/certifications/exams/98-383

ADDITIONAL TECHNOLOGIES:

• Visual Studio Code, Logic Studio Pro, Ableton Live, FMOD Studio & Designer, Mac MSP, Fuzz Measure, Amadeus Pro

DEVELOPMENT EXPERIENCE:
Below are the two briefs of development projects I completed with IT Career Switch which can be found in my bio:
https://richlawrence.co.uk/

Portfolio Project #1: "Gazetteer"
The specification was to reply to a website specification for a map-based app to provide information on countries – with a focus on a "mobile-first" development. Preferably using a framework, to then develop HTML, CSS and JavaScript with JQuery modules that use PHP server-based components to source data from third-party APIs (Geonames, OpenWeather). The solution is assessed on its delivery to specification, functionality, and usability.

Portfolio Project #2: "Company Directory"
A more rigorous reply to this specification was required as a user requirements document was needed to be prepared which, when signed off, triggers the release of SQL allowing to develop a "mobile first" application to maintain a company personnel database (MySQL). Sign-off is only achieved upon the student supplying an independently witnessed document providing confirmation of the system's ability to perform error-free.

CAREER HISTORY:

2017 – Present	**Audio Visual Direct**	
POSITION HELD:	**Senior Audio-Visual Consultant**	

- Developed clear and effective written proposals/quotations for current and prospective customers
- Provided ongoing technical system support and advice to clients on projects
- Attended client meetings to ascertain the clients' technical requirements
- Sound engineering supervisor and training provider

2015 – 2017	**Sounds Commercial**	
POSITION HELD:	**Sound Engineer & AV Technician**	

- Rigged/de-rigged complete events
- Front-of-house mixing for various events across the southwest
- Equipment dry hire
- Equipment test, repair and refurbishment
- Audio and visual supervisor during events
- Marriot Royal sound technician
- Bristol City Council Sound Engineer
- Promoted to senior technician after one year

2015	**SXS Events**	
POSITION HELD:	**Warehouse Operative**	

- Equipment test, repair and refurbishment
- Rigging/de-rigging

2008 – 2015	**Acres Ahead**	
POSITION HELD:	**Landscaper**	

- Provided detailed designs and quotations for clients
- Landscape construction
- Garden maintenance

2005 – 2007	**SITEC**	
POSITION HELD:	**Apprentice Signal Engineer**	

- Completed Basic Signalling: Level 1 and 2
- Completed Signet Solutions training programme Parts A - F

EDUCATION:

2012 – 2015	**University of the West of England**
	BSc (Hons) Audio & Music Technology

2010 – 2012   **Chippenham College**
BTEC Level 3 Extended Diploma in Music Technology

2005 – 2007   **Chippenham College**
BTEC National Certificate in Electrical/Electronic Engineering