CURRICULUM VITAE

I am an enthusiastic, logical, and self-motivated individual, who has a passion and natural affinity for software development. I have recently graduated from a coding Traineeship as a full stack developer including completing 2 real-world projects successfully to specification using a wide range of programming languages. Applying theory to practice has helped me to develop my confidence and completing these projects has helped me to further develop strong problem solving, time management, analytical and decision-making skills. I am a good communicator and have an eye for detail. I believe these skills combined with my technical knowledge, will make a valuable addition to any company.

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: Ryan Cruse

RESIDES: Newcastle-upon-Tyne

TRANSPORT: Full UK driving licence and vehicle

CONTACT DETAILS:
(M) 07804 907023
(E) ryancruse1807@hotmail.com
(W) https://ryancruse.co.uk/
(GH) https://github.com/Cruse180795 *(please email to request access)*
(LI) https://www.linkedin.com/in/ryancruse1807/

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

ADDITIONAL TECHNOLOGIES:

- Bootstrap, VS Code, Figma

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

EDUCATION:

2022	**Codecademy**
	Learn jQuery
	Learn C#
	Learn Python 3
	Learn Java
	Learn PHP
	Full-Stack Software Engineer Career Path
2017 – 2018	**The Training Room**
	MTA Software Development Fundamentals
	Certified Internet Webmaster
	Advanced HTML5 and CSS Specialist
2013 – 2016	**Newcastle College**
	BA (Hons) Sport Therapy (*Grade: 2:1*)
2009 – 2013	**St Cuthbert's School**
	Two A-Levels (*Grade: B*)
	Seven GCSEs (*Grade: B – C*)