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| Key skills   * Computer Literacy * Time Management * Self-Motivated * Excellent Communication * Bi-Lingual * High Attention to Detail * White-Card trained * Systematic problem solver. * Coding   Education  HSE from Cardiff High School  Graduated 2017  Cert 3 in IT from TAFE  Graduated 2019 | **Summary**  I am a self-motivated, passionate person in the early stages of my career in information technology and software development. Although I only have limited working experience in the IT sector , I gained some experience in relation to networking, hardware configuration and setup, installation of drivers and updates and internet security whilst supporting friends and family with resolving computer and internet issues. However, my preference is to work within the data administration and software development fields. Through personal development I gained experience in SQL with database manipulation, basic machine learning for the purposes of predicting data with Python, graph production and data visualisation through Jupyter notebook with Python, bot production for multi-user platforms like Discord and Slack using Python and Typescript with HTML experience centred around Angular architecture which I gained as part of an unpaid internship as well as personal development.  I am keen to expand on this foundation and improve my knowledge experience and skill withing the It and Communication sectors and intend on building a career within this sector.  **Personal Development**  July 2020 - CodeCademy : Online  Present  POSITION: Member / Trainee  During this period, I gained experience and proficiency in the following :   * SQL Database management: inclusive of the development of queries aimed at extraction targeted information form databases. * Python programming language associated with constructing data bases and machine learning to automate data base construction. * Java Script development of web-based applications * HTML & CSS development of web-based application user interface.   **Experience**   * TCP/IP and networking including DHCP, DNS, Routing, and security * Windows server & Microsoft Terminal server. * VM Ware & Vitual BOX Virtualisation architecture * Linux * SQL experience with database manipulation * Machine learning - predicting data with Python. * Graph production and data visualisation through  Jupyter notebook with Python * Bot production for multi-user platforms, for example Discord and Slack using Python. * JavaScript, Typescript and HTML experience centred around Angular architecture.   **Career history**  Evaluator at Northern Transport Planning and Engineering (NTPE) 2017 – 2017  Used products like Microsoft Excel and Word to perform data entry and analysis on a variety of per-recorded videos and other data sources.  Key responsibilities   * Accurately analyse and record information from provided data. * Perform quality checks in entered records to ensure accurate and reliable data.   Achievements   * Developed a keep interest and competency in Excel. * Was able to use an existing skill in coding to provide technical support and improve systems and processes,   Intern (Part time – unpaid) at Saphi  March 2020 – July 2020  I got the opportunity to work as an unpaid intern, to gain experience in coding and web development- I was responsible for developing front end user interaction elements for the project I was assigned.  Key responsibilities   * Work within a team to solve problems and ensure compatibility of each front-end aspect. * Ensure optimisation and hardware compatibility. * Troubleshoot errors and incompatibility in a timely manner.   Achievements   * Competency in both front end and back-end application development. * Worked together in a team to produce functional front end ui elements. * Developed a structured fault-finding methodology enabling to break complex problems down into manageable sub sections , which is then systematically resolved. * Can work in and be a contributing of member a team as well as being able to work independently if required.   **Interests**   * Computer Gaming, Coding, Computer Hardware, and electronic devices   **References**  Cameron Owen:  CEO Saphi : Software Development Newcastle.  Mobile: 0419279704  E-Mail: [cameron.owen@saphi.com.au](mailto:cameron.owen@saphi.com.au)  Marius Swan:  Owner: African Aussie Pty Ltd  Mobile: 0490860990  E-Mail: admin@africanaussie.com.au |