TYSON WRIGHT

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PROFILE

With a wide-ranging skill set that encompasses Data Analytics, Web Development, Software Engineering, Systems Architecture, and Systems Administration, I bring a wealth of experience as an accomplished IT professional. Proficient in programming and data analysis, I thrive on uncovering insights and solving intricate problems, leveraging my technological expertise to deliver innovative solutions that drive business success.

EXPERIENCE

March 2021 – Current

Systems Administrator & Software Developer, *Detail Door Hardware*

Led the implementation and migration of on-premise systems to cloud-native platforms. Resulting in cost optimization, improved reliability, increased uptime, and enhanced security posture.

Improved network security and performance by implementing new devices and technologies, such as Palo Alto firewalls and IPsec VPNs.

Collaborated with stakeholders to identify and fix issues with multiple legacy business applications, implementing updates and improvements to enhance its functionality and user experience.

Developed custom business applications to support warehouse and manufacturing operations, resulting in enhanced productivity and operational efficiency.

September 2015 – March 2021

Team Member, *Bunnings Warehouse Torquay*

Torquay Warehouse Team Member of the Year 2019.

Provided excellent customer service promptly and courteously to help customers using creative problem solving to ensure customers got the information they needed.

EDUCATION – DEAKIN UNIVERSITY, WAURN PONDS

June 2020 – October 2020

Graduate Certificate in Data Analytics

Covered statistical analysis, data visualization, machine learning, and data management, providing me with the ability to collect, analyze, and interpret data for informed decision-making.

March 2017 – June 2020

Bachelor of Information Technology, Credit Distinction

Covered programming, data management, networking, and security, equipping me with the knowledge and skills to design, develop, and manage IT systems.

KEY SKILLS AND KNOWLEDGE

· Problem Solving	· HTML, CSS, JavaScript	· Linux (Ubuntu / Ubuntu Server)
· Software Engineering	· Python (Django, Pandas, NumPy)	· Microsoft 365, Intune, Active Directory
· Communication	· SQL (MySQL, Firebird)	· PDQ Deploy, Inventory & Connect
· Web Development	· C#	· Palo Alto Firewalls
· Data Analytics	· AWS EC2, S3, LightSail, Elastic Beanstalk	· Microsoft Hyper-V