

Cameron Down

20 Vaisey Close Kariong NSW 2250

<https://www.linkedin.com/in/cameron-down>

SKILLS

- Functional understanding of C#, including multiple projects such as web and mobile applications.
- Further Knowledge and experience with programming languages including C, C++, HTML, Java while also utilizing select languages for processes involving Arduino & raspberry Pi use.
- Intermediate 3D modelling skills - specialized in 3D printed/engineering grade working with Blender, Fusion360, PTC Creo parametric.
- 3D printing and production, Running and maintaining several machines.
- Working with clients to create custom orders done within specified parameters and maintaining deadlines.
- Maintaining and working within teams for project development.
- Game design and development experience
- Game director experience developing on a fan-based project, maintaining, and directing teams towards a project goal.
- Experience within both unity and unreal engines focused on 2D and 3D games development.
- GitHub experience to maintain and share resources.
- Personal experience and experimentation with IoT devices for smart home or systems creation.
- Experience with the Microsoft office suite as well as adobe packages including photoshop and Premiere for media and documentation creation.

EXPERIENCE

- 12/2018 – Present **Team Member**, Officeworks – West Gosford, NSW
- Customer service role in technology department
 - Use of skills and knowledge to assist customers with their tech needs ranging from computer hardware, monitors, printers, POS systems to networking and more.
 - Working flexibly through tasks in a high demand situation
 - Adapting to different situations when necessary, such as providing assistance within different departments including POS, print copy and create or stationary departments if those areas encounter issues.
 - Diagnosing issues with hardware and software to rectify or process as necessary within the companies' parameters.
- 9/2019 – 12/2021 **Team Member**, Toymate – Erina Fair, NSW
- Continued role from previous experience at Toys R Us
 - Participated in creating training purpose videos for new staff members.
 - Aiding in the construction of new store fixtures and setup
- 8/2016 – 8/2018 **Team Member**, Toys R Us – Erina Fair, NSW
- Customer service experience within stressful time periods
 - Grand opening events maintaining large crowds.

- Use of database systems
 - Preparing for events for items including display signage or stock counts required
- 6/2014 – 12/2016 **Stock Processor**, GeoDiscoveries – West Gosford, NSW
- Database management systems and processing invoices through MYOB
 - Creating neat packaging for fragile objects of various sizes and detailed labels including necessary information.
 - Stock processing and inventory catalog for client orders.

EDUCATION

- 2/2019 – 11/2023 Graduated Bachelor of Information Technology Majoring in Systems development – University of Newcastle.
- Programming experience with HTML, Java, C & C# with applied learning for the development of console, web, and mobile applications.
 - Understanding of networking devices, protocols, and systems
 - Game design and development experience within unreal engine and unity
 - Adobe application experience with applications including photoshop, Dreamweaver, Audition, and illustrator.
 - Experience with User-Interface development for Augmented and virtual reality interfaces
 - Professional practice within IT and project management.
- 2/2017 – 10/2018 Bachelor of Engineering Mechatronics – University of Newcastle
- incomplete however experience here included engineering-based 3D modelling for measurement orientated design as well as sustainable resource considerations for projects and working with programming Arduino devices for robotics purposes.
- 2/2016 – 12/2016 Newstep course – University of Newcastle
- 6/2013 – 12/2013 Cert II in information, digital media, and technology ICA20111 – Academy of interactive entertainment (AIE)
- Experience with C# developing 2D application for games
- 2/2010 – 12/2015 Completed Year 12 High School Certificate – Kariong Mountains High school.
- Completed HSC with experience Information processing technology outlining the various processes involved in developing, improving, or maintaining systems within a business environment as well as Design and technology understanding the concepts behind ergonomic or user-friendly design.

REFERENCES

Tanya McBride

Context: Prev. Manager Officeworks west Gosford

Details upon request

Dr. Donald Brooker

Context: Teacher, Kariong Mountains High school

Details upon request.