

# 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.

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## REFERENCES

Details upon request

Tanya McBride

Context: Prev. Manager  
Officeworks west Gosford

Dr. Donald Brooker

Context: Teacher, Kariong  
Mountains High school

Jacqueline Bailey

Context: Course  
coordinator, University of  
Newcastle