



Kaera Louise Utomo Barber

PROFILE

Versatile driven student pursuing a Diploma in Digital Design and Development at Republic Polytechnic, with a passion for creating intuitive digital experiences using full-stack development, UI/UX design, and emerging fields such as AR/VR and AI. A collaborative problem-solver who thrives in fast-paced, creative environments, I am seeking an entry-level role where I can apply my skills, contribute innovative ideas within a progressive organisation that values curiosity and growth.

EDUCATION

Republic Polytechnic

*Diploma in Digital Design
and Development*

Apr 2023 - Apr 2027(Expected)

Canberra Secondary School

*GCE O'Levels
2019 - 2022*

SOFT SKILLS

- *Strong problem-solving and critical thinking skills*
- *Effective Communication*
- *Excellent leadership & Team Collaboration*
- *Adaptability & Continuous Learning*
- *Project & Time Management*
- *Attention to detail*
- *Event and guest coordination*
- *Customer Service*

TECHNICAL SKILLS

- **Programming & Development:** Proficient in Python, JavaScript, HTML/CSS, and SQL
- **Database Management:** Skilled in MySQL and relational database design
- **Full Stack Development:** Experienced in developing both front-end and back-end applications using frameworks like React, React Native, and Node.js
- **Mobile App Development:** Skilled in designing and developing cross-platform mobile applications for Android and iOS, with a focus on responsive and user-friendly interfaces
- **Web Development:** Competent in building responsive websites with strong attention to UI/UX design principles
- **UI/UX Design:** Experienced in mobile UI/UX design using Figma for wireframing, prototyping, and design systems. Skilled in user research, usability testing, and creating digital assets (icons, illustrations, components)
- **Cybersecurity & Data Management:** Understanding of data protection, threat assessment, and secure development practices
- **IT Project Management:** Familiar with project management methodologies and tools for planning, executing, and monitoring IT projects
- **Augmented & Virtual Reality (AR/VR):** Familiar with designing interactive AR/VR experiences using Unity, including 3D asset integration and user interaction design



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WORK EXPERIENCE

Retail Assistant | Uniqlo

Sep 2025 - Present

- Efficiently processed transactions at the point of sale (POS) using advanced retail software, ensuring a 98% accuracy rate in cash handling and reducing customer wait times by 20%
- Assisted in inventory management by utilizing inventory tracking systems to monitor stock levels, resulting in a 10% reduction in stock discrepancies and improved replenishment processes
- Collaborated with team members to meet and exceed store targets and KPIs by implementing strategic sales initiatives, leading to a 25% increase in monthly sales performance.

Party Host | Timezone

Apr 2023- Nov 2024

- Managed crowds of guests across various age groups, ensuring a safe and enjoyable environment by implementing effective crowd control strategies
- Addressed guest needs promptly, utilizing strong communication skills to resolve issues and maintain high levels of customer satisfaction
- Utilized problem-solving skills to quickly address and resolve unexpected challenges, ensuring uninterrupted event flow and guest enjoyment

CO-CURRICULAR ACTIVITIES

Hip-Hop Interest Group | Republic Polytechnic

Assistant Stage Manager	Performer
<ul style="list-style-type: none">Assisted in coordinating rehearsals, ensuring smooth transitions and effective time management, resulting in improved rehearsal efficiency by 20%Facilitated backstage operations by managing props, contributing to a seamless performance flow and enhancing audience experienceSupported event logistics by organizing schedules and maintain production timelines leading to successful execution of events with zero delaysMonitored backstage activities during performances to maintain safety protocols and ensure quick response to any emergencies achieving a safe working environmentCollaborated with directors and technical teams to troubleshoot issues during rehearsals, ensuring all technical elements were in place and operational	<ul style="list-style-type: none">Muse XIV: ZubirRPresenting To the Fullest 17Emergence 2023 and 2024SMU Arts FestivalNational Day Parade 2024Momentum 2024: BhumiOpen House 2024 and 2025WorldSkills ASEAN 2023

Modern Dance Club | Canberra Secondary School

Vice President

- Led and coordinated dance performances for the Singapore Youth Festival 2019 and 2021, demonstrating strong leadership and organisational skills
- Mentored and guided club members in dance techniques and performance skills, fostering a collaborative environment