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Career Objective

I'm a resourceful and adaptable Digital Design and Development student from Republic Polytechnic, passionate about creating meaningful digital experiences through full-stack development, UI/UX design, and emerging tech like AR/VR and AI. I enjoy solving problems creatively, collaborating with others, and continuously learning new tools and techniques. I'm seeking an internship opportunity where I can contribute fresh ideas, strengthen my technical skills, and grow in a team that values innovation and design thinking.

Key Skills

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
- **Cybersecurity & Data Management:** Understanding of data protection, threat assessment, and secure development practices
- **AI & Machine Learning:** Knowledge of fundamental AI concepts, data modeling, and machine learning using libraries like TensorFlow
- **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

Soft Skills

- Strong problem-solving and critical thinking skills
- Effective Communication
- Excellent leadership & Team Collaboration
- Project & Time Management
- Openness to feedback
- Initiative
- Continuous improvement
- Adaptability to new technologies
- Patience
- Positive Attitude

Education

Republic Polytechnic

Diploma in Digital Design & Development (Currently pursuing)

- **GPA: 3.33**
- Relevant Modules: **Web & Mobile App Development, Software Testing and Analytics, UI/UX design for apps**

Christ Church Secondary School

- **GCE 'O' Levels (2020-2023) - 7 subjects passed**
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Projects & Experience (School)

Unity Escape Room Project – Created a 4-room escape-room experience in Unity using C#, complete with interactive objects, pressure-plate mechanisms, keypad puzzles, and door-unlocking sequences. Developed the full gameplay flow, including trigger events, room logic, and puzzle interaction systems to ensure smooth player progression.

Node.js Team Project – Engineered backend features for a collaborative Node.js project, delivering scalable CRUD operations for team modules and developing a secure authentication + role-based authorization system. Ensured proper session handling, data validation, and controlled access for different user roles.

Portfolio Website Design – Crafted a professional, modern portfolio website layout using Adobe Photoshop and Illustrator. Established a cohesive visual identity by creating custom icons, typography sets, and color palettes. Applied core UI/UX principles—such as hierarchy, alignment, and consistency—to deliver an intuitive and visually engaging user experience.

Work Experience

Sunday Staples

- **Part-Time Retail Sales Associate In-Charge (IC) [Jan 2024-June 2025]**
 - Managed daily store operations, including opening and closing procedures.
 - Provided customer service, product recommendations and handled sales transactions.
 - Conducted inventory checks, stock replenishment, and maintained store display standards
 - Earned promotion to Part-Time In-Charge, managing and supporting part-time staff while ensuring consistent, efficient, and high-quality store operations.
 - Oversaw cash handling and supported end-of-day reporting as needed.

Japan Food Holdings

- **Floor Service Staff [Current]**
 - Provided high-quality customer service on the floor, greeting and assisting diners to ensure a positive dining experience.
 - Took orders accurately and delivered food and beverages promptly.

- Maintained cleanliness and organization of dining areas, including tables, floors, and service stations.
- Coordinated with kitchen and service staff to ensure smooth operations during peak hours.
- Handled customer inquiries and resolved issues to maintain customer satisfaction.

Shopee Xpress @ Boon Lay

- **Warehouse Worker [Gig, Jan 2024]**
 - Reduced order processing time with streamline packing and shipping procedures.
 - Scanning and sorting of parcels to increase organisation of warehouse as well as other ad-hoc duties.
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Leadership Experience

Republic Polytechnic

Deputy Head of Marketing, Style Groovaz Crew (2025)

- Part of the crew's committee to guide *Style Groovaz Crew (SGC)*, Republic Polytechnic's Hip-Hop dance crew, through performances, events, and productions.
 - Oversaw the crew's marketing and publicity efforts by designing and curating visually engaging content for SGC's social media platforms using tools such as Adobe Photoshop.
 - Strengthened the crew's online presence and community engagement through consistent branding and creative campaign ideas.
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Christ Church Secondary School

Captain, School Netball Team (2022–2023)

- Led and motivated a team of student-athletes to achieve a Top 8 finish in inter-school competitions within the division.
- Coordinated training sessions, strategy discussions, and team-building activities to foster teamwork and discipline.
- Represented the school at sports events and assisted in organizing major school activities such as CCA Fest and Inter-House Bonding Day.

Student Councillor (2021–2022)

- Served as a student leader responsible for maintaining discipline and supporting school-wide initiatives.
- Worked closely with teachers and peers to plan and execute large-scale events including Open House and Orientation Week, enhancing the overall student experience.
- Developed strong communication, leadership, and organizational skills through active engagement in student governance.

Achievements & Awards

Republic Polytechnic:

- **Director's Roll of Honour (Academic Year 2024, Semester 1):**
 - Recognized for strong academic performance and dedication to continuous learning, achieving a GPA of 3.67 and demonstrating consistent commitment throughout the semester.
- **International Women's Forum Education Grant Award**
 - Selected for the International Women's Forum Education Grant—an award recognizing emerging female leaders who excel academically and show strong potential to positively contribute to their communities and future professional fields.

References

Available upon request.