



## MOHAMAD SYAHIR BIN MOHD ASRI

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## CAREER OBJECTIVE

I am Bachelor of Computer Science (Graphics and Multimedia Technology) student currently seeking an internship position to gain hands-on experience in game development, 3D design and interactive technologies. Eager to apply academic knowledge, develop professional skills and contribute effectively to real-world projects. Internship start from 9<sup>th</sup> March 2026 to 21<sup>st</sup> August 2026 (24 week).

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## EDUCATION

<b>Bachelor of Computer Science (Technology Graphic and Multimedia)</b> Universiti Malaysia Pahang Al-Sultan Abdullah CGPA: 2.71	<b>Oct 2022 - Aug 2026</b>
<b>Matriculation College</b> Pulau Pinang Matriculation College CGPA: 3.33	<b>Mar 2019 - June 2022</b>

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## CO-CURRICULAR INVOLVEMENTS

<b>Undergraduate Police Volunteer Corps (SUKSIS)</b> <ul style="list-style-type: none"><li>Undergo three years of training covering topics like physical training, law and outdoor activities.</li></ul>	<b>Nov 2022- Oct 2025</b>
<b>Committee of Kor-Suksis Pantai Timur Sport Event (SUKMO)</b> <ul style="list-style-type: none"><li>Served as Multimedia Leader in event</li><li>Served as coordinator for UMPSA's futsal team</li></ul>	<b>Dec 2024</b>

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## PROJECTS INVOLVEMENTS

<b>Unity 3D Game: PC Building Simulator (Final Year Project)</b> <ul style="list-style-type: none"><li>Develop a 3D game for assembling PC component using Unity 6 software.</li><li>Implemented picking, snapping mechanics, quest, leaderboard scoring and Unity Cloud save features.</li></ul>	<b>Dec 2025</b>
<b>Travel Mobile Application</b> <ul style="list-style-type: none"><li>Developed an travel mobile application using Android Studio and Figma for Ui/UX Design.</li><li>Implemented google maps in application for user navigation.</li></ul>	<b>Dec 2025</b>
<b>Augmented Reality Application Project</b> <ul style="list-style-type: none"><li>Developed an AR application using Unity and Vuforia.</li><li>Designed user-friendly UI/UX, animations, sound effects, and interaction systems.</li><li>Showcased practical application of AR technology for commercial use and client engagement.</li></ul>	<b>Mar 2025</b>

## **Unity 2D Game: Cultural Adventure Game**

**Mar 2023**

- Created a 2D action adventure game based on Iban culture with a main protagonist, ghosts, and a witch boss.
- Implemented scoring, combat, level transition, enemy behaviour and cultural storytelling.

## **VR: Farming Simulator**

**Mar 2023**

- Developed a modular "Growth Engine" in C# that manages crop states, soil, and seasonal variables, utilizing efficient data structures to handle hundreds of active objects.
- Engineered a physics-based interaction system allowing players to manually plant, water, and harvest crops using motion controllers, improving player immersion

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## **SKILLS AND LANGUAGES**

### **Technical Skills**

- Office Tools: Microsoft Word, Microsoft Excel, Microsoft PowerPoint and Canva
- Programming Languages: C, PHP, Java, HTML, CSS, JavaScript and SQL
- Development Tools: GitHub, XAMPP, phpMyAdmin and Firebase
- Development Software: Unity, Android Studio, Autodesk Maya and Figma

### **Language**

- Malay: Native
- English Proficient
- Arab: Basic

### **Soft Skills**

- Quick learner
- Time management
- Problem solving
- Teamwork & Collaboration
- Creativity & Adaptability

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## **REFERENCES**

### **TS. DR. DANAKORN NINCAREAN A/L EH PHON**

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### **DR. ZAFRIL RIZAL BIN M AZMI**

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