Douha Assafiri

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PROFILE

Computer Science student specialising in software and game development, with hands-on experience building interactive apps, web tools, and educational games. Passionate about crafting user-focused solutions through clean code, thoughtful design, and collaborative development.

EDUCATION & QUALIFICATIONS

Swinburne University of TechnologyBachelor's Degree in Computer Science

Feb 2024 to Present GPA: 3.57/4.00

WORK EXPERIENCE

Game Developer | Whizkid Games | Hawthorn, VIC | Hybrid

Mar 2025 to Present

- Designed and developed inclusive educational games focused on supporting children with autism.
- Collaborated in an agile team to implement gameplay logic, UI systems, and interactions in Unity.
- Scripted narratives and feedback systems based on medical research to improve accessibility.

Data Analyst | TELUS Digital Al Data Solutions | Remote

Feb 2025 to May 2025

- Analysed and labelled large datasets for machine learning systems.
- Ensured high-quality annotations with strict attention to accuracy and context.
- Supported AI training processes used in consumer technology products.

Team Member | Coles | Cremorne, VIC | On-site

Nov 2022 to Nov 2023

- Picked and packed online orders with speed and precision in a fast-paced retail environment.
- Worked closely with teammates to meet fulfillment KPIs and improve order accuracy.
- Maintained clean, well-organised workstations while adhering to safety protocols.

KEY SKILLS

- Programming languages: C, C++, C#, Python, Ruby, HTML, JavaScript, TypeScript, PHP, SQL, CSS, QSS, XAML, ARM Assembly
- Frameworks & Libraries: .NET, FastAPI, Flask, Node.js, SQLite, Pandas, Matplotlib, PySide6, Pygame, SplashKit, Unity, Gosu, React, React Native
- Development & Collaboration Tools: Git, GitHub, Bitbucket, Jira, Confluence, JetBrains IDEs, Visual Studio, Figma, Miro
- Cloud Platforms: AWS, Firebase, Azure
- Operating Systems: Windows, Linux, macOS

- Network configuration: Cisco Packet Tracer, Routers and Switches Configuration
- Design Software: Adobe Creative Suite (Photoshop, Illustrator, Animate, After Effects), Autodesk Maya, Blender
- Microsoft 365 Software: Word, PowerPoint, Excel, Outlook, OneNote, Teams, Access, Publisher, OneDrive
- Other Skills: Problem-solving, UI/UX design, time management, teamwork, communication
- Multilingualism: English (fluent), Arabic (native), French (fluent)

REFERENCES

Available Upon Request