

EDOARDO

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SOFTWARE ENGINEER | FRONTEND DEVELOPER

Frontend Developer specializing in React, Vue.js, and Flutter with experience in API integration, cloud deployment, and AI-powered solutions.

WORK EXPERIENCE

EdgedVR March 2025 - August 2025
Software Engineer Intern Sydney, NSW

- Refined and updated the company website using Wix, improving UX and design consistency.
- Prototyped and deployed a custom website (<https://edgedvr.vercel.app>), reducing reliance on Wix and demonstrating scalable development practices.
- Developed and deployed an Express.js API to integrate AI-driven 3D model generation via Meshy.ai and TRELIS 3D, enhancing interactive learning content.
- Led the development of a 6 Degrees of Freedom (6DoF) VR project, coordinating implementation and contributing to immersive learning experiences.
- Collaborated with the creative team to design educational resource materials for instructors.
- Contributed ideas and feedback that supported innovation in VR learning solutions.
- Gained practical experience with Virtual Reality technologies, tools, and industry terminology.

Insight IT Australia August 2022 - September 2022
IT Intern Sydney, NSW

- Installed and configured secure enterprise software using Ninite, improving deployment efficiency and system security.
 - Diagnosed and resolved critical system issues (e.g., BSODs, software crashes), reducing downtime and improving reliability for internal teams.
 - Installed and upgraded computer hardware components (RAM, SSDs, peripherals), enhancing performance for enterprise workstations.
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SKILLS

Languages: JavaScript, TypeScript, Python, PHP, SQL
Frontend: React, HTML5, CSS3, Next.js, Vue.js, Redux
Backend: Python (Django), Node.js (Express), PHP, .NET
Mobile: React-Native, Flutter
Database: MySQL, MongoDB

EDUCATION & CERTIFICATIONS

King's Own Institute - Bachelor of Information Technology (October 2027)
Pacmann.io Indonesia - Data Analyst & ML Engineer Certification (June 2023)