

Lukita Iswara

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Portfolio: <https://lukisky.github.io/Portfolio/>

Location: Sydney, Australia

Career Summary

- AI/ML Expertise: Proficient in Artificial Intelligence, Machine Learning, Deep Learning, and Computer Vision, with practical experience in AI for image detection and optical character recognition.
- Programming & Frameworks: Strong command of Python (7 years experience), complemented by TensorFlow (3 years experience), for developing and implementing AI models and applications.
- Full-Stack Development: Experienced in full-stack programming, including back-end (Java, PHP, C#, Kotlin, SQL, MySQL) and front-end (HTML, CSS, JavaScript, Unity) development.
- Data & Analytics: Solid foundation in data mining and analytics, with an interest in working with data to drive system development.
- UI Design: Skilled in designing user interfaces and user experiences leveraging Figma, focusing on creative, intuitive, and user-friendly designs.

Experience

UI Designer, Web and App Developer Freelancer

May 2025 - Present

Self-Employed

- Designed and created a responsive, custom web application from scratch, leveraging ReactJS 19.2, incorporating reusable components, state management (React Hooks/Context API), and API integrations for dynamic content rendering.
- Delivering end-to-end projects from UI/UX design to front-end development, ensuring user-centric and visually polished results, led to a 50% boost in customer views.
- Collaborated with 5+ businesses including Hilton Parkes, PLCE, Shalom Indonesia, etc, with positive feedback.

App Developer

January 2024 - January 2025

PT APIKKO

- Engineered comprehensive full-stack solutions, including robust back-end systems, intuitive front-end interfaces, and seamless API integrations, improving application performance and boosting user satisfaction by 40%.
- Developed advanced AI solutions for image detection and OCR, automating administrative input validation, increasing data accuracy by 90%, and preventing potential data corruption.
- Launched a user-centric E-commerce platform, devising a new direct sales channel, expanded market reach by 60% and increased revenue opportunities.
- Built a secure and highly efficient transaction application, enabling reliable money transfers and strengthening financial operational integrity, resulting in a 50% reduction in transaction errors.

Web Developer Intern

September 2022 - November 2022

PT APIKKO

- Optimised website backend architecture, streamlining customer transactions and reducing processing time by 35%, enhancing overall user satisfaction.
- Revamped website design and user interface, building intuitive layouts and visually engaging graphics, boosting user engagement by 50% and improving customer retention.

Projects

- **Bethany Sydney - Full Custom Web Platform (ReactJS, PHP, MySQL)**
Built the entire Bethany Sydney website from scratch with a fully custom ReactJS frontend and a PHP/MySQL backend. Developed 20+ API endpoints for dynamic content, automated form processing, and admin panel updates. Improved page load performance by 40%, enhanced mobile responsiveness, and implemented SEO optimizations that increased user engagement by 35%. Delivered a scalable structure enabling the team to update content 2x faster.
Link: <https://www.bethanysydney.org.au/>
- **PLCE Sydney - Property & Real Estate Web System (ReactJS, PHP, MySQL)**
Engineered a complete real estate platform from zero, featuring custom property listing APIs, advanced filtering logic, and a secure admin dashboard. Optimized backend queries and caching strategies, reducing API response time by 50%. Upgraded the UX/UI with ReactJS, resulting in a 45% increase in visitor interaction and smoother property browsing. Automated inquiry routing helped reduce manual admin work by 30%.
Link: <https://plcre.com.au/>
- **Hilton Parkes Developments - Corporate Web Solution (ReactJS, PHP, MySQL)**
Developed a fully API-driven corporate website with a professional, responsive ReactJS interface and a robust PHP/MySQL backend. Created a dynamic content management workflow that cut update time by 60%, and implemented performance tuning that improved website speed by 35%. Enhanced brand presence and user trust, contributing to higher client inquiries and stronger online visibility.
Link: <https://hiltonparkesdevelopments.com.au/>

Education

Master of Artificial Intelligence University of Technology Sydney Relevant Coursework: Computer Vision, Natural Language Processing, AI, Machine Learning, Deep Learning, Reinforcement Learning, Data Analysis, Data Visualisation WAM: 87.25	February 2025 - March 2027
Bachelor of Information Technology Universitas Surabaya, Indonesia <ul style="list-style-type: none">• Relevant Coursework: Computer Vision, Natural Language Processing, UI/UX, Human Computer Interaction, Mobile Programming, Web Programming, DSA	August 2019 - August 2023

Extra Curricular Activities

President UTS Project Society <ul style="list-style-type: none">• Lead a new 100+ member society focused on project-based learning and professional development.• Oversee Discord server of 100+ members and designing Instagram content with 405+ Instagram views.• Collaborate with 10+ startups as sponsors to provide members knowledge about industry.	August 2025 - Present
Social Worker Tzu Chi Foundation <ul style="list-style-type: none">• Facilitated direct delivery of vital aid supplies, revamping access to essential resources for underprivileged communities.• Provided compassionate and efficient distribution of food, medical supplies, and financial assistance, directly enhancing recipient experience and stability for 100+ people.	August 2019 - December 2024

Referees

Referees available upon request