

Kanghyeok LEE

Chatswood, Sydney Australia

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[LinkedIn Profile](#)

[Portfolio](#)

Professional Summary

Recent Bachelor of Information Technology graduate with hands-on experience in **JavaScript (React, Node.js)** and growing proficiency in **TypeScript, Python, and Java**. Skilled in designing and deploying user-friendly web applications, including an **AI-powered chatbot** and a **secure online voting system**. Passionate about front-end development, accessibility, and clean, maintainable code. Quick learner who thrives on problem-solving, teamwork, and continuous growth in fast-paced environments.

Technical Skills

- Frontend: React.js, TypeScript, JavaScript (ES6+), Tailwind CSS, Bootstrap
- Backend: Node.js, .NET, RESTful APIs, PHP, MySQL
- Testing & Tools: Jest, React Testing Library, Git, GitHub, Vercel
- Cloud & DevOps: AWS (Lambda, S3, EC2, Lightsail)
- Languages: JavaScript, TypeScript, C#, Java, Python, SQL

Education

Bachelor of Information Technology

Victoria University Sydney Campus

09/2022 - 09/2025

Bachelor of Aviation

University of South Australia

2016 - 2019

Diploma in Graphic Design

Billy Blue College of Design

Projects

Online Campus Voting System

Victoria University Sydney | PHP, MySQL, Bootstrap, JavaScript

- Designed and implemented a secure, user-friendly voting platform for campus elections.
- Developed authentication system, admin dashboard, and validation logic preventing duplicate votes.
- Achieved Distinction grade and delivered a live demo presentation.

AI-Powered Chatbot (Personal Project)

React, Node.js, OpenAI API

- Built a chatbot interface using React hooks and Node backend.
- Integrated external API for conversational AI and tested with mock responses.
- Focused on UI responsiveness and code scalability.

Employment History

Restaurant Manager 2023 - Present

Tokuya, Chatswood

- Oversaw operations, ordering, and team performance.
- Analyzed POS data to improve efficiency and reduce waste.
- Strengthened leadership, problem-solving, and multitasking skills.

Student Pilot 2019 - 2021

UniSA Academy, Parafield Airport SA

- Planning flights by reviewing **MET/TAF**, NOTAMs and airspace, calculating **weight & balance** and take-off/landing performance.
- Conducting thorough **pre-flight inspections** and using normal/emergency **SOP checklists** from start-up to shutdown.

Military Service - Republic of Korea Army (ROKA), Sergeant 2014 - 2016

- Completed national service and was promoted to Sergeant, leading a small team of soldiers during training and operations. Built reliable habits around discipline, safety, and mission readiness under time pressure.
- Enforcing safety protocols and incident reporting; mentoring junior soldiers on standards and conduct.

Key Attributes

- Quick learner with a growth mindset, continuously exploring new frameworks and tools.
- Detail-oriented, writes maintainable code and ensures cross-browser compatibility.
- Effective communicator, experienced in teamwork and documentation.
- Adaptable and culturally aware, thrives in diverse environments.

Interests

- Web design, UI/UX trends, indie game development (Unity, C#), and fitness.

References

Adrian Cannon - Solicitor and Attorney

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Saraj Mughal - ICT Services Manager at State Library NSW

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