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# JOOYOUNG KIM

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## Personal Summary

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Aspiring Junior Software Developer with strong hands-on experience in full-stack development, automation, and AI integration. Proven ability to build user-friendly applications, integrate APIs, and enhance workflows through smart systems. Committed to continuous learning and applying development skills to build real-world solutions. Fast learner, problem-solver, and team player.

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## Education

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### Diploma: Software Development

Southern Alberta Institute of Technology

- 3.89/4.0 GPA | Jason Lang Scholarship (2024-2025)

Expected in 04/2025

Calgary

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## Skills

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- Languages/Frameworks: JavaScript, React, React Native, Spring Boot, HTML, CSS
  - API & Integration: RESTful APIs, Axios, Firebase, Google Gemini API, OpenAI API
  - Tools: GitHub, Agile methodologies, Microsoft 365 (Excel, Word, Outlook, Teams)
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## Related Experience

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### Medical AI Chatbot | SAIT Capstone Project 2

03/2025 - Present

- Created an AI-powered chatbot that provides health assessments based on user symptoms.
- Developed Google Gemini API integration to provide general medical information and guide users to additional resources for deeper insights on specific diseases.
- Designed an interactive chatbot UI using React, improving user engagement and accessibility.

### AI Cover Letter Generator | SAIT Course Project

02/2025 - Present

- Developed an AI-driven system that generates personalized cover letters by integrating OpenAI API to extract key skills and keywords.
- Built a React-based UI for seamless user experience and integrated a PDF export feature for downloads.

### Shift Solutions | SAIT Capstone Project 1

09/2024 - 02/2025

- Designed and developed a mobile app using React Native & Expo to help banquet employees manage shifts more effectively.
  - Implemented authentication with Firebase to provide secure login and role-based access for employees and managers.
  - Connected the frontend with a Spring Boot & MySQL backend to enable real-time updates on shift schedules and team communication.
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## Experience

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### Cashier

12/2024 to Current

### Sportech Indoor Golf

Calgary, Alberta

- Assisted customers with the self-service golf system, ensuring smooth gameplay and resolving minor technical difficulties.
- Documented operational issues and customer feedback in Excel, enabling staff to track and address recurring challenges more efficiently.