



# NIRAJAN SHAH

Winnipeg, MB  
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Recent Computer Science graduate with a strong foundation in web and software development. Seeking an opportunity as a Software Developer at 1Life, where I can apply my knowledge of JavaScript, SQL, and backend technologies like Node.js to contribute to real-world projects. Eager to grow in a collaborative environment, solve technical challenges, and learn from experienced professionals.

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## EDUCATION

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### University of Winnipeg

Bachelor's  
Applied Computer Science  
Winnipeg, MB  
07/2024

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## SKILLS

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Languages: JavaScript, SQL, Node.js, Express.js

Frontend: HTML, CSS, React.js

Database: PostgreSQL, MongoDB

Software Development: Understanding of building and testing web applications

SQL Reporting: Capable of writing basic SQL queries and reports

Problem Solving: Able to troubleshoot bugs and improve software functionality

Communication: Clear and effective in verbal and written communication

Team Collaboration: Experience working with team members in project settings

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## PROJECT EXPERIENCE

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### Web-Based Chat Application

**Technologies:** Node.js, Express.js, React.js, PostgreSQL

- Developed a real-time chat application with user authentication and real-time messaging
- Designed and implemented front-end and back-end features using React and Node.js
- Used WebSocket for real-time communication and notifications
- Focused on debugging and resolving technical issues during development

### Campus Food Ordering System (CFOS)

**Technologies:** HTML, CSS, JavaScript, Node.js, MongoDB

- Built a web application for students to order food on campus
- Collaborated with a team to develop and integrate front-end and back-end features
- Assisted in writing and testing code to ensure application functionality

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## WORK EXPERIENCE

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### Residential Support Worker

06/2023 to Present

S.P.I.K.E. Inc.

Winnipeg, MB

Developed strong communication and problem-solving skills while ensuring the well-being of residents

Effectively managed multiple tasks in a fast-paced environment