# MOHAMMED NAZAMUL HASSAN

# Brampton, ON

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### SOFTWARE DEVELOPER

- Full Stack Developer with expertise in React.js, Express.js and Java creating scalable application.
- Skilled in optimizing web application performance and responsiveness, ensuring user-centric design.
- Proven ability to collaborate effectively in teams, manage time and troubleshoot technical challenges.
- Built projects to enhance practical knowledge and align skills with industry standards.

#### TECHNICAL SKILLS

Programming Languages: JavaScript/TypeScript, Java, C#, PHP

**Frameworks and libraries:** React.js, Next.js, Express.js, Spring Boot, Tailwind, Material UI **Database Management Systems:** MySQL, PostgreSQL, MongoDB, Hibernate, Azure Database

Technologies and Tools: AWS, Linux, Firebase, Git, Jira, JUnit, Postman, Maven, Figma

Concepts and Competencies: SDLC, CI/CD, Agile, OOP, Data structures & Algorithms, REST API

#### WORK EXPERIENCE

## **Software Developer,** Kyrotics – AI Solution Startup

October 2024 - December 2024

- Collaborated with a team of 4 to develop an automated task distributor and work progress tracker module.
- Built a module to compare AI translated content with the original, enhancing review efficiency.
- Integrated work progress and employee efficiency data into the team leader and manager panels.
- Actively engaged with team and stakeholders for updates, feedback, and improvements.

# **Jr. Software Developer,** Skill Squirrel – Career Launch Platform

January 2024 - April 2024

- Improved page load speed by 40% with indexing and lazy loading.
- Implemented W3C accessibility standards, enhancing user experience.
- Resolved styling issues, improved responsiveness, refactored CSS, ensured seamless display.
- Participated in weekly stand-up meetings with project updates and discussions.

# **EDUCATION**

# Software Development & Network Engineering Advanced Diploma

Jan 2023 – December 2025

Sheridan College, Brampton, ON

• Honors Cumulative GPA 3.52

### **PROJECTS**

Pharmacy POS, | Next.js, Express.js, MySQL, Tailwind

December 2024 - Present

• Building a POS and inventory management system for Medical / Pharmacy shop.

### **Portfolio**, | React

• A comprehensive React application showcasing portfolio with individual projects.