Rahul Kumar

Toronto, ON

+1 (437) 256-0176 | rahulkuma5516@gmail.com

[Github](#) | [Portfolio](#) | [LinkedIn](#)

Summary:

A dedicated IT professional with a passion for Web, Mobile & Software development, System designing, and Data analysis. Possesses prior industry experience in an agile environment, demonstrating strong problem-solving skills and excellent organizational & time management abilities. Consistently delivers high-quality work within deadline-driven and team-focused projects.

Technical skills:

Languages:	C, C++, Python, JavaScript, TypeScript Java
Databases:	Oracle, MySQL, PostgreSQL, MongoDB
Frameworks:	React, Node.js, Next.js, Express.js, .Net Core, Redux
Software:	Visual Studio, Jira, VS Code, Android Studio, Eclipse, IntelliJ IDEA
Proficiency and Interests:	Backend development, Problem solving and System Designing
Others:	Data Structures, AWS, Git, Microsoft Azure, JWT, OAuth, Passport

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Education:

Advanced Diploma in Computer Programming and Analysis with High Honours
Seneca Polytechnic College - Toronto
January 2022 - August 2024

Relevant Work experience:

Application Programmer Analyst
Ministry of Education -Community Services I&IT Cluster (CSC)-iACCESS Solutions Branch
January 2023 to August 2023

- Collaborated closely with the Development Team to analyze business rules and create effective test cases, enhancing application functionality.

- Developed and executed comprehensive testing plans, test scenarios, and meticulously crafted test cases for web application modules, ensuring rigorous quality assurance.

- Utilized Microfocus ALM to log defects meticulously, contributing to a 25% faster resolution time, thereby enhancing application quality and performance.

- Reported numerous defects to the team lead upon the release of a new build, significantly contributing to enhancing application quality and performance.

- Provided maintenance and operational support for running applications using JIRA Software.

- Mentored and guided new team members, resulting in a 20% reduction in onboarding time and ensuring their seamless assimilation into testing methodologies and processes.

Programming Lab Assistant
Seneca Polytechnic College
September 2023 to August 2024

- Assisted students with programming assignments, providing guidance on coding techniques, debugging, and algorithm design.
- Facilitated understanding of programming concepts through individualized support and instructional sessions.
- Monitored and invigilated examinations to ensure adherence to academic integrity and proper exam conduct.

Some Notable Projects:

Beyond Borders: A guidebook and a social media application built to help immigrants beginning their life in Canada

Format Converter: A free unlimited image format converter.

More projects and Portfolio: https://rahul-kumar.vercel.app