

Mohammed Kashif Ahmed

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Skills

- **Languages:** Java, Python, SQL, HTML, CSS, JavaScript, Racket, C, C++, VHDL, RTL, PowerShell.
- **Technologies:** Linux, Git, MySQL, WordPress, Node.js, Next.js, Express.js, Selenium, Flask, Django, jQuery, Fusion 360, Blender, Unity, Unreal Engine, Adobe Photoshop & Illustrator, Canva, Microsoft Office, Figma.

Education

Bachelor of Engineering – Software Engineering

January 2023 – April 2027

University of New Brunswick, Fredericton, NB

Courses: Software Engineering, Java, SQL, Data Structures and Algorithms, Computational Theory, Digital Logics

Experience

Web Developer

April 2024 – May 2024

University of New Brunswick – Fredericton, NB

- Designed and launched the [Airfler](#) website, using WordPress, resulting in a 25% increase in client engagement.
- Customized themes, optimized performance, and ensured responsive design, delivering a user-friendly experience aligned with client needs.

Data Analyst Intern

June 2022 – October 2022

Catalyst Group – Jeddah, Saudi Arabia

- Analyzed large datasets to extract actionable insights, using SQL and Excel, contributing to a 15% increase in operational efficiency.
- Supported cross-functional teams in data-driven decisions, improving project outcomes by 10%.

Pharmacy Assistant

August 2024 – present

Shoppers Drug Mart – Fredericton, NB

- Utilized pharmacy software for accurate prescription processing and data management, ensuring regulatory compliance and improving record-keeping efficiency.

Projects

Parking Payment Management System

- Developed a Java-based parking payment management system with a focus on user experience and secure data management.
- Designed an intuitive Java-based GUI, integrated MySQL for seamless database operations, and implemented SQL queries to generate daily reports and analyze parking trends.
- Successfully managed to achieve over 200 vehicle entries per day, reduced report generation time by 40%, and enhanced user satisfaction with a streamlined checkout process.

PatientCare API

- Developed a robust API using Node.js and Express.js to manage patient records with full CRUD operations, including medical records and prescriptions.
- Implemented secure access control and error handling and documented the API for ease of use and scalability.
- Resulted in improvement of the efficiency of patient record management, and provided a well-documented, easy-to-use API for healthcare providers.

Certifications

[Udemy Certification in Python Programming](#) | [Udemy Certification in Ethical Hacking](#)