

Mohammed Kashif Ahmed

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Skills

- **Languages:** Java, Python, SQL, HTML, CSS, JavaScript, C, C++, VHDL, RTL.
- **Technologies:** Linux, Git, MySQL, WordPress, Selenium, Flask, Django, jQuery, Fusion 360, Blender, Unity, Unreal Engine, Adobe Photoshop & Illustrator.
- **Tools:** PyCharm, VS Code, Canva, Microsoft office, Adobe creative, Figma

Education

- **Bachelor of Engineering – Software Engineering** *January 2023 – January 2027*
University of New Brunswick, Fredericton, NB *Cumulative GPA: 3.4*
Courses: Software Engineering, Java, SQL, Data Structures and Algorithms, Computational Theory, Digital Logics

Experience

Pharmacy Assistant

Jan 2024 – August 2024

Jean Coutu Pharmacy – Fredericton, NB

- Streamlined insurance claims processing and administrative tasks, reducing processing time by 20%.
- Utilize pharmacy software for prescription processing and record-keeping, demonstrating strong computer skills.

Web Developer

April 2024 – May 2024

University of New Brunswick – Fredericton, NB

- Designed and launched a dynamic WordPress website, improving client engagement by 30%.
- Customized themes, optimized performance, and ensured responsive design, achieving a 25% increase in user retention.

Data Analyst Intern

June 2022 – October 2022

Catalyst Group – Jeddah, Saudi Arabia

- Analyzed large datasets to extract actionable insights, contributing to a 15% increase in operational efficiency
- Collaborated with teams to support data-driven decisions, leading to a 10% improvement in project outcomes.

Projects

Parking Payment Management System

- Developed a Java-based system with a user-friendly GUI, managing over 200 vehicle entries per day.
- Implemented robust database integration using MySQL to store and manage parking records, including vehicle details, check-in/check-out times, and payment transactions.
- Designed and executed SQL queries for generating comprehensive daily reports and exporting data to CSV files for further analysis. Enhanced user experience by incorporating early and late checkout functionalities, with dynamic fee adjustments.

PatientCare API

- Developed a robust API using Node.js and Express to manage patient records with full CRUD operations, including medical records and prescriptions.
- Implemented secure access validation and error handling, ensuring 85% uptime.
- Utilized in-memory database for easy setup and testing, providing comprehensive documentation.

Certifications

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