# **Mohib Rehman**

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### **Education**

### Wilfrid Laurier University

Honors BSc, Computer Science (Economics minor) [88]

Sept 2022 - Apr 2026

Waterloo, ON

## Skills

Languages: Python, Java, C, C++, C#, HTML, CSS, JavaScript, SQL

Technologies: Open-Al API, React.js, Node.js, MongoDB, MySQL, GitHub, Linux OS, VS Code, PyCharm, Eclipse

## **Professional Experience**

### Walmart Canada

Milton, ON

### **Online Grocery Associate**

Dec 2020 - Current

- Processed over 300+ customer orders weekly in a fast-paced environment, ensuring accurate order fulfillment and contributing to a 66% improvement in customer satisfaction metrics
- Addressed order discrepancies, system errors, and customer concerns, developing strong problem-solving and interpersonal skills to ensure a seamless shopping experience
- Collaborated with team members to meet tight deadlines, adapt to changing workflows, improve order processing efficiency during peak periods and achieve a pick completion accuracy rating of over 90%

## **Projects**

## **Developer Portfolio**

Interactive User Interface

Oct 2024 - Dec 2024

- Designed an engaging developer portfolio, resulting in an innovative web presence that showcases technical projects and skills to potential employers, by utilizing **React.js** and **CSS** for interactive UI development
- Engineered a dynamic user interface for the portfolio, which saw user engagement increase by integrating custom and intriguing section. Improved resource management, through the strategic implementation of code optimization techniques in **JavaScript**

### Al Interview-Simulator

### **Dynamic Question Generation and Real-Time Feedback**

Sep 2024 - Nov 2024

- Created an AI-powered technical interview simulator using **React.js**, and **Node.js**, leveraging **OpenAI API** for dynamic question generation and real-time feedback, improving user scores by 24%
- Designed a responsive and user-friendly interface with **React.js**, ensuring a seamless experience for users practicing technical interviews with an appealing UI/UX
- Optimized server-client communication by improving **REST API** architecture, reducing response and error rate by 30%, and ensuring adaptability to diverse user inputs.
- Additionally, implemented reusable API routes, which reduced the potential **backend API** routes count by 40%, enhancing code maintainability and scalability.

### **AI NYT Connections Recreation**

## **Active Categories and Words**

June 2024 - Aug 2024

- Developed a **MERN (MongoDB, Express.js, React.js, Node.js)** stack clone of the NYT Connections game, integrating **OpenAI API** to dynamically generate categories and words, increasing gameplay engagement by 15%
- Implemented efficient database management using **MongoDB**, ensuring accurate storage and retrieval of game data for reliable performance and a responsive frontend/design using **React.js**
- Enhanced backend reliability by optimizing **REST API** integration and debugging with **Postman**, reducing error rates and improving overall system accuracy.