Achint Singh Rekhi

4 Bonacres Avenue, Scarborough, ON M1C 1P7
437-799-2053 | rekhiachint@gmail.com | [LinkedIn](#)

Software Developer
JAVA | CRITICAL THINKING | WEB DEVELOPMENT

SUMMARY OF QUALIFICATIONS

- Current student of Software Engineering Technology Advanced Diploma, specializing in Artificial Intelligence
- Knowledge of JavaScript, Java, SQL, C#, C, Python, CSS, HTML programming
- Uses various tools including Jira, Git (version control), Visual Studio Code, MS Office
- Gaining foundational understanding of AI concepts related to data analysis, machine learning and algorithms
- Applied projects with SDLC, agile practices, software systems design and user-oriented interfaces
- Strong interpersonal and communication skills; multilingual in English, Hindi, and Punjabi

EDUCATION

Software Engineering Technology - Artificial Intelligence Advanced Diploma   Jan. 2023 - Present
Centennial College, Toronto, ON

- *Courses: Maintaining a 'A' cumulative GPA*
  Database Concepts, Unix/Linus OS, Client-Side Web Development, Programming - C#, Java Programming, Software Requirements Engineering, AI Foundations, Web Application Development, Web Interface Design

PROJECT WORK

Hospital Management System - Database
- Created 8 tables for a hospital management system and connected them with foreign keys using SQL
- Wrote queries for retrieving user information, such as room number, operation date, medication etc.
- Created a design lab model for the system

Banking System
- Created a Banking system in which a user can submit and withdraw money from accounts
- Used C# and Windows Form framework for the GUI

Software Requirements Specification – Aura meditation Mobile App
- Collaboratively developed an SRS document for a mobile app which connects patients with therapist
- Established functional and non-functional requirements, created UML diagrams to visually represent system architecture
- Created an Entity-Relationship (ER) diagram to illustrate the database schema, showcasing data relationship between entities

RELATED WORK EXPERIENCE

Junior Data Analyst (Intern)   Delhi Public - Kanpur, India   Nov. 2020 - Dec. 2020
- Assisted data analysis team in various task related to data collection, analysis and reporting
- Used statistical techniques and Excel as a data analysis tool
- Performed basic data exploration, visualization and summary statistics
- Received recognition for being a team player

OTHER WORK EXPERIENCE

Sales Associate (Part-Time)   Dollarama - Toronto, ON   Mar. 2023 - Present
- Processed transactions such as purchases and returns with efficiency and accuracy
- Provide friendly, timely and courteous customer service to patrons
- Maintained the floor plan by detailing the merchandise as per their designated locations