Lamia Shova

647-915-0280 | Toronto, ON   lamiashova05@gmail.com

Junior Software developer
Quick Learner | Team Player | Hardworking

A results-driven and analytical student, studying Software Engineering Technology - Artificial Intelligence. Skilled in modeling, reporting, data analytics, and data visualization, with proficiency with **SQL, Python**, and tools such as **Power BI** and **Advanced Excel**. Excellent problem-solving abilities used for troubleshooting and debugging.

Key Skills

- **Programming:** Java, C#, JavaScript, Python (NumPy, Matplotlib, Pandas, Keras), C++, HTML/CSS
- **Frameworks & Libraries:** React, Express, .Net, Node.js, MongoDB
- **Operating Systems:** Unix, Linux, Windows
- **Development Tools:** Visual Studio Code, IntelliJ, SQL, Anaconda
- **Others:** MS Office, Adobe Illustrator, Photoshop

Education

Software Engineering Technology - Artificial Intelligence (Co-op) Advanced Diploma   Sept. 2023 - Pres.
Centennial College, Toronto, ON   GPA: 4.1/4.5 (A)

- *Key Courses:* C# Programming | Java Programming | Database Concepts (SQL) |Web Interface Design | Software Requirements | Client-Side Web Development | Linux/Unix OS | Software Systems Design | Foundations of Artificial Intelligence| Statistics & Probability

Projects

Web Development
- Designed a dynamic and responsive website for a real estate agent, incorporating essential features like a homepage, contact form, and property gallery (CSS, HTML, JavaScript)
- Developed a multipage website for a car company to showcase car information with pictures from different angles, prices, and models; integrated maps to make it easier for users to find the nearest store location.
- Created various applications with JavaScript to prompt the user to store the response and display content according to their choice
- Developed games (i.e. Bug Smasher, Snake Game, Online Chess, Number Guessing Game), demonstrating proficiency in user-oriented interface design and C#, CSS, HTML and JavaScript

Culinary Cuisine app
- Collaborated to create a Software Requirements Specification (SRS) for an app that allows user to explore recipes with personalized region, language, and interest
- Created detailed diagrams (use case, class, and state) to model app workflows and data structures
- Integrated AI into the app to make the app unique from other apps on the market

Comprehensive Financial Management System (CFMS)
- Worked on a document to provide users with a holistic tool for managing their financial well-being.
- Designed the system to offer robust features for tracking and analyzing investment portfolios, delivering personalized recommendations, and managing financial risks.
- Added features like categorizing expenses, providing budgeting recommendations, and issuing alerts for overspending to support users in maintaining and improving their overall financial health.

Blood Bank Database (SQL)
- Designed and implemented a database with ERD modeling, schema creation, SQL population for a Blood Bank

Calculator Web Application
- Developed a fully functional calculator using C#, object-oriented programming principles, and GUI.

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Other Experience

Concierge | Samsonshield Inc., Toronto, ON   April 2024 - Present
- Manage the front desk, receiving visitors, deliveries, trades personnel, addressing various inquiries
- Answer calls from residences regarding complaints and taking action after conducting the investigation
- Take notes on every incident and situation, and completed related incident reports

Tutor | Projhonmo Academic Center, Bangladesh   Jan. 2023 - June 2023
- Provided one-on-one tutoring services to high school students in mathematics, demonstrating the ability to convey technical concepts clearly and concisely

Content Creator - Volunteer | Youth Against Hunger, Bangladesh   Mar. 2023 - June 2023
- Collaborated in a team to produce high-quality social media content for the organization
- Filtered through comments and analyzed the trends to make up-to-date content and respond to engagers