Apoorva Bhardwaj

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SKILLS AND QUALIFICATIONS

Programming | Java • JavaScript • NodeJS • HTML • CSS • EJS • Bootstrap • ReactJS • ExpressJS • C++ • C# • Python
Technologies | Windows 365 • Linux • Unix • Visual Studio • GitHub • Git • IntelliJ • Eclipse • Word • Excel • PPT
Languages | English│Spoken & Written – fluent • Hindi│Spoken & Written – fluent • French│Spoken & Written – intermediate

EDUCATION

Bachelor of Computer Science Co-Op   2024 - 2027 (Expected)
Concordia University, Montreal, QC
- Relevant Courses: Java OOP, Web Programming, D.S & Algorithms, Principles of Programming Languages
- **CGPA 4.07/4.30**

WORK EXPERIENCE

Frontend Developer (Website)   Feb 2024 - present
Welfare Avenue, Montreal, Quebec
- Contributing to the maintenance, development and enhancement of the front end of the Welfare Avenue Website, using HTML, CSS, JavaScript, ReactJS, Hooks(State/Effect), JSX, Git and GitHub while operating with a Django backend.
- Meeting and collaborating with a team of developers weekly to resolve website issues and enhance user experience.

PROJECTS

Othello Game with Java (Github)   Jul 2024
Concordia University, Montreal, QC
- Developed a console-based Othello game in Java applying OOP principles such as inheritance, polymorphism, encapsulation, and data abstraction to enhance modular design and maintainability.
- Implemented robust exception handling and file input/output procedures to facilitate game state preservation.
- Utilized UML class diagrams in the planning phase to systematically outline software architecture.
Core Competencies: critical thinking, problem assessment and analysis, adaptability

Pet Adoption Platform (Website)(Github)   Jul 2024
Concordia University, Montreal, QC
- Designed and implemented a dynamic web platform for pet adoption using HTML, CSS, NodeJS, Express.js and EJS.
- Engineered session-based user authentication and authorization features.
- Used media queries with mobile-first approach to build a responsive website.
- Deployed the application on Render, leveraging cloud services for scalable hosting.
- Utilized NodeJS for server-side logic, Express for routing and session management, and EJS for templating.
Core Competencies: creativity, innovation, debugging, decision making, full-stack development

Dental Clinic Management System with Java (Github)   Jul 2024
Concordia University, Montreal, QC
- Developed a console-based Dental Clinic Management System in Java, using principles of OOP.
- Implemented an interactive menu-driven interface to manage clinic operations.

INTERESTS

Travelling	Lived and studied in India, Japan, Ireland, Mali and Canada
Tutoring	Tutoring students and friends in math and writing since 9th grade
Basketball	Playing basketball for 8 years
Cycling	Favorite way to explore new locations