Gurjit Singh Khatkar

 Abbotsford, BC   604.300.7461   84gurjits@gmail.com   linkedin.com/in/gurjitsingh29   github.com/Gurjit29

TECHNICAL SKILLS

Languages: C, C++, Java, Python, JavaScript, HTML, CSS, SQL.
Frameworks: Node, Express, React, Flask, jQuery, Bootstrap, Kendo UI, Android, Materialize CSS.
Tools: MS Office Suite, SQL Server, Visual Studio, Linux Command Line, Git, JIRA, Mongo DB, RESTful APIs.

EDUCATION

University of the Fraser Valley, Abbotsford, BC | Bachelor of Computer Information Systems   Expected Apr. 2022
- Pursuing specialization in **"Software Development"** with an overall GPA of 4.02/4.33.
- **Relevant Coursework:** Object-Oriented Programming in Java, Data Structures in Java, Databases, Web Programming, Professional Report Writing, and Software Engineering.

WORK EXPERIENCE

Full Stack Developer Intern | Kenna Technology Solutions | Mississauga, ON   Jan. 2020 – Aug. 2020
- Developed, architected, and maintained multiple enterprise-level web applications for a Global 100 corporation.
- Programmed responsive and scalable apps with CSS, Materialize CSS, React, Kendo UI, jQuery, SQL, and JavaScript.
- Built a FAQ website as a Single Page Application to fetch data from the backend API based on the filters set by the user.
- Prototyped responsive grids with JavaScript to display the inventory and transaction data for the logged-in user.
- Spearheaded the migration of two legacy apps by building reusable React components and a SQL data model.
- Implemented highly efficient SQL queries to pull required user data to be utilized for personalized marketing.
- Performed unit testing on new features and tested them for 100% cross-browser and cross-platform compatibility.
- Achieved a 50% reduction in time taken to design monthly e-newsletters by developing a generic reusable template.

IT Lab Assistant | IT Services, University of the Fraser Valley   Jan. 2019 – Apr. 2019
- Supervised main computer lab independently during evening hours while resolving up to 95% technical issues.
- Assisted end users in configuring their devices, using lab equipment, and using specialized software.

Teaching Assistant| Computer Science Faculty, University of the Fraser Valley   Sept. 2018 – Dec. 2019
- Led independent lab sessions for two groups of 15 students each for the "Introduction to Networking" course.
- Assisted class of 35-45 students in debugging their code during C++ and Java lectures.

PROJECTS

Social Networking Application   github.com/Gurjit29/SocialNetworkingApplication
- A scalable and secure web-based application inspired by the core functionalities of Twitter and Stack Overflow.
- Developed as a single-page web app with React frontend to fetch JSON data from Node/Express REST API.
- Utilized Bootstrap for architecting the user interface and MongoDB as the backend database.

Bookstore Application   github.com/Gurjit29/BookstoreApp
- Designed a full-stack system with Python for Inventory data, Sales Tracking, and User Account Management.
- Utilized a combination of Python, Flask, SQL, HTML, CSS, Bootstrap, Docker, and JavaScript.

SUMMARY OF QUALIFICATIONS

- Acquired 3+ years of Software Development experience through self-learning, coursework, projects, and an internship.
- Demonstrated ability to quickly learn new technologies, work collaboratively in a team, and tackle technical challenges.
- A result-oriented individual with effective communication skills to provide meaningful results.