Himanshu

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- Front-end Developer with 1 year of experience working as webmaster in Agile and traditional environments, developing and maintaining the user interface using HTML, JavaScript and CSS to bring concepts to life.
- In depth understanding of object-oriented languages like C++ and Java with hand-on-Hand expertise working on several projects at college level.
- Solid Understanding of Database Management System (DBMS/DBS) with Oracle SQL Developer And SQL+.
- Experience in Systems Administration, deployment and managing Windows Server 2008 to 2022 environments.

KEY SKILLS

Web Technologies: JavaScript, HTML and CSS, NodeJS, ExpressJS, ReactJS
Framework: AngularJS, Bootstrap
Languages: C, C++, Java
Database: SQL, MySQL, MongoDB, Oracle12c, Oracle SQL Developer and SQL+.
Cloud: Azure, AWS (Basics)
Operating Systems: MS-DOS, UNIX, Windows 2008 to 2023, Ubuntu
Others: Microsoft Dynamics, Microsoft 365

EXPERIENCE

Data Entry Clerk & Webmaster: Feb 2022 - Present
Larimar Luxury Menswear, Etobicoke, ON
- Establishing pricing algorithms with JavaScript, performing detailed rate analysis, and developing around
- 450-500 quotations per month, presenting appropriate pricing scenarios to regular as well as potential clients.
- Processing of up to 500 sales per month only through the website and managing editing of website's layout using HTML, CSS and JavaScript.
- Analyses data sets to find ways to solve problems relating to a business's customers.

Front-end Developer Intern: Sep 2021 - Dec 2021
Highgate Systems, Mississauga, ON
- Development of dynamic and engaging web functionality and eCommerce using JavaScript and scripting languages.
- Work closely with design team as technology advisor to help guide project scope
- Thoroughly test your work on multiple browsers and mobile devices
- Assisting Sr. Quality Analyst, plans and executes tests on software and other IT solutions to make sure they work as required.

Walmart: April 2021 – August 2022
Customer Service Representative, Toronto, ON
- Provided exceptional customer service and assist in salesfloor operations in order to ensure a positive shopping experience and drive customer loyalty.
- Work hand-in-hand with other internal department staff to resolve customers' complaints.
- Keep record of inquiries, questions, comments, suggestions, and complaints from customers

EDUCATION

Diploma in Computer Programming - **Computer Science**   Jan 2021 - Aug 2022
Seneca College of Applied Arts and Technology, Toronto, ON
- Major GPA: 3.5/4
- **Relevant coursework:** Web Development, Object-oriented programming, Client and server-side development, Designing and maintaining database systems, introduction to command line interface with Linux and UNIX Shell Scripting.

Intermediate in Computers and Science - Computer Sciences   Apr 2018 - Mar 2020
Police D.A.V. Public School, Amritsar, India
- GPA:3.8/4
- **Relevant coursework**: Introduction to python and C++, different operating systems-Ubuntu, Unix and Linux, Understanding of database management systems with SQL and MySQL, core concepts of Physics and chemistry, highly derivative mathematics

PROJECTS   *https://github.com/Himanshu0183*

Multi-Threaded Server
Java, Java I/O, JavaFx (GUI), inheritance, polymorphism, Exceptional Handling, IntelliJ IDEA
- Created multiple client based server chat application that allows multiple clients to join chat room, limited to a local IP.
- Multiple client connection established by providing server information (host, port), userid/or name and room id.
- JavaFx concepts, designed a user interface with java and Javafx. Proper implementation and working of buttons. Displaying name of sender with messages. Displaying errors in interface like connection lost or if client quits, prints message to inform other users.

Ticketing system
Object oriented programming, C++, inheritance, and polymorphism
- Develop Pre-Triage application to help staff to separate Covid Patients from rest and prevent line-ups and reduce wait time.
- Created a different module and to handle different groups of data. Uploading code to git repository with proper commitments.
- Created a query display function to display detailed reports, proper errors, and breakpoints for better understanding.

BMI Calculator
Java, Java I/O, JavaFx (GUI), inheritance, polymorphism, Exceptional Handling, IntelliJ IDEA
- Created a proper application to calculate Body Mass Index with input of weight and height, applied proper calculations in two measurement systems that were cm-kg and inches-lb.
- Proper UI title is used, and UI design is symmetric, and all nodes are properly aligned. IO class is also separate.
- Used JavaFx sliders, Radio buttons, to make the application visually attractive and understanding. Sliders are also used to give input to the programme.
- Created a query display function to display detailed reports, proper errors, and breakpoints for better understanding.
- The GUI is separate from the computation part.