

Software Developer with 4+ years of experience specializing in front end development. I am proficient with numerous programming languages including JavaScript, SQL, and Java. Also, I have a strong background in creating new innovative design frameworks and making the overall Software Development process optimized and an efficient one.

EXPERIENCE

Nov 2018 – July 2021

Netrix LLC

Senior Software Engineer

- Created Website Layout/User Interfaces by using standard HTML5, CSS3, Bootstrap, JSON, AJAX, JavaScript and jQuery.
- Integrated data from various back-end services and databases
- Modified website layout and functionality according to client specifications.
- Created chat bot for interaction with users using React.js and Bootstrap.
- Developed a web page that allowed client to set triggers that control the chat bot as per their requirements.
- Created dynamic wallboard's developed to suit the client's requirements and design.
- Redesigned the company's product called Agent Desktop using Angular and Material.

Sep 2016 – Oct 2018

Technopurple IT Solutions

Web Developer

- Created Website Layout/User Interfaces by using standard HTML5, CSS3, Bootstrap, JSON, AJAX, JavaScript and jQuery.
- Developed web pages using REST API web services.
- Worked with graph libraries and data table integration in various reports (Example: d3 graphs, High charts).
- Developed client home reports (Anchor, Lanxess, TyreSoles, Ecoflex etc).
- Created reports that help the clients to view and track their sales based on location, brand, and distributors.
- Created website layout that shows the client details about the trips made, trips completed as well as pending by their employees.
- Integrated and customized Google maps where the client can track their productive and non-productive orders along with billing details.
- Worked on indoor tracking project testing, debugging and implementation of new changes along with resolving bugs and fixing errors in existing reports.

PROJECTS

- **Online Shopping Website:** Designed and developed a website where the user can shop for different types of musical instruments using technologies like Hibernate, Spring, MVC, Bootstrap, JSP, Ajax, JSON, HTML, CSS.
- **Near Real-time Tracking and Monitoring of Autistic Children:** The objective of this project was to provide the ability to parents to have an insight into the day-to-day life of their special children diagnosed with autism, by allowing them to be tracked near real time. This would provide the parents with a sense of comfort knowing their child's whereabouts and a feeling of security for the child as well.
- **Web Development: Mechanical Website for Don Bosco Institute of Technology:** Worked to gather the specification for the internet/intranet site. Worked with professors to define and refine workflow and usability of the same. Technology: HTML, SQL server, Word Press and Bootstrap.

Whitney D'souza

Senior Software Engineer

PERSONAL INFO

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Email

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Location

Scarborough, Ontario, Canada

LinkedIn

linkedin.com/in/whitney-dsouza

SKILLS

Analytical Thinking & Problem Solving

Troubleshoot and Debug Issues

Project Conception & Execution

Communication & Presentation

Strong Oral & Written Communication

Versatile & Adaptable

TECHNOLOGIES

HTML, CSS, Javascript, JQuery,

React, Bootstrap, AJAX, JSON,

Core Java, Spring MVC,

SQL, Hibernate

EDUCATION

Pursuing Post Graduation in Software Engineering Technology – Artificial Intelligence

Centennial College,
Scarborough, Ontario – Winter 2023

B.E. (Computer Engineering)

Don Bosco Institute of Technology,
Mumbai - Jun 2016

H.S.C.

St. Xavier's College - Feb 2012

S.S.C.

St. Anthony Girls High School - Mar 2010

INTERESTS

Music, Badminton, Throwball