Karan Punjabi

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Highly skilled Software Developer with 3+ years of practical experience creating user-focused software solutions. Adept at tackling intricate challenges and contributing to team achievements through dedication and meticulousness. Eager to continuously learn and expand my skills to thrive in the IT sector. Seeking a role as a Software Developer.

Experience

Full Stack Developer - BuyerFolio . Internship   *05/2023 - 08/2023*

- Proficiently utilized **Angular, Node.js, Express, MongoDB**, HTML/CSS, and JavaScript during BuyerFolio internship.
- Optimized database schemas, strengthening data retrieval skills and foundational database understanding.
- Excelled in teamwork, communication, and problem-solving within a multidisciplinary setting, recognized with the **Humber Capstone Expo 2023 Best Project Prize**.

Projects

Portfolio Website   **React, Next.js, Tailwind, HTML, CSS, JS.**

- Created a personal portfolio websitethat would give some personal information about myself as well as showcase my projects.

Customer Management System [Code](#)   *Advance and Core Java Concepts, JDBC, GUI.*

- Performed CRUD operation to manage data in text, binary, and Random-Access File. Also created GUI to CRUD operation from Files as well as Databases using JDBC.

Quiz Application [Code](#)   *Angular, Advance and Core Java Concepts, Spring Boot, PostgreSQL*

- *Created a Quiz Application. Used PostgreSQL to store data. Spring Boot for backend and Angular for the frontend.*

Higher Study Prediction Model (ML) [Code](#)   *Python, Scikit-learn, Matplotlib, Seaborn, Pandas, NumPy*

- Created a model that, using attributes from the dataset, could predict, with 80% accuracy, whether a student would attend college or not.

Road Safety Trends GTA [Code](#)   *Tableau*

- Analyzing Road Safety and Collision Trends in Greater Toronto Area. A Comprehensive Examination of Traffic Accidents and Contributing Factors.

HighSchool Prediction BigData [Code](#)   **HDFS, Hive, Zeeplin Nitebook, HBase**

- This is a Big Data Project, that could predict whether a student would attend college or not, using attributes from the dataset.

Recipe App [Code](#)   *Swift, Core Data, IOS.*

- Creating an IOS Application called EzRecipe using swift in XCode.
- As the name suggests it is a one-stop destination for everyone to search, post and share recipes for millions of cuisines from around the world.

Skills

Java, Python, C#, .NET, Swift, ReactJS, NextJS, Angular, NodeJS, ExpressJS, HTML, CSS, Tailwind, PHP, TS, Hadoop, Hive, HBase, Pig, Docker, Tableau, MongoDB, MySql, Sql Server, Oracle, Pl/SQL, Git.

Education

Post Graduate Degree in Information Technology Solutions   **GPA-86.5**
Humber College Institute of Technology and Advanced Learning - Etobicoke, ON

January 2022 to August 2023

Bachelor of Engineering in Information Technology   **CGPA – 9.17**
Gujarat Technological University
September 2016 to August 2020