

Pratyush Singh Chauhan

+91-7081741350 || pratyush6653@gmail.com || [LinkedIn](#) || [GitHub](#) || [LeetCode](#) || [Portfolio](#)

Education

Ganeshi Lal Bajaj Institute of Technology and Management

Bachelor of Technology in Computer Science

2020 – 2024

Greater Noida, Uttar Pradesh

Experience

Genpact

Software Developer (Intern)

July 2023-Present

Noida, India

Dream Provider Pvt. Ltd.

Full Stack Web Developer(Intern)

March 2023-May 2023

Greater Noida, India

- I am working on a web application which is based on NextJS and NodeJS.

Projects

Smart Contact Manager /Spring Boot , Thymeleaf and SQLite

May 2023-present

- This is a basic project for learning Spring Boot and APIs, in which I am creating a web application where users can login or register to manage their contacts in a smarter way.
- In this project, I am working with Spring Boot, Thymeleaf and SQLite.
- I am providing authentication and authorization to the user to login and high password security.

[Expense-Tracker](#) | Node Js , Express Js , Mongo DB

Jan 2023-Feb2023

- Real-Time Tracking and Processing:
 - Utilizing Node.js's non-blocking architecture, the expense tracker ensures swift processing of user inputs and transaction data in real-time.
 - Users experience responsive interactions, as data is efficiently processed without causing application slowdowns.
- Efficient Database Management:
 - Node.js seamlessly integrates with databases like MongoDB, enabling efficient storage and retrieval of expense records.
 - Asynchronous database queries prevent bottlenecks, allowing multiple users to access and update their expenses simultaneously.
- Scalability and Security:
 - Leveraging Node.js's modular approach and frameworks like Express, the expense tracker project achieves scalability and code maintainability.
 - Security libraries and practices available in the Node.js ecosystem help safeguard user data and ensure a secure financial management experience.

[Doctor-Scraper](#) / Python and JavaScript

Oct 2022– Nov 2022

- In this project, I am working with Python and JavaScript to make a web application in which a user can scrap the data from the website .
- This project basically scrap the particular data required by the user and store it in CSV format.

Research on Diabetes Predictions | Machine Learning

Sept 2021- Dec 2021

- In this project, taking data from a different hospital and concluding the cause of diabetes by comparing different factors of the human body.
- I am using Random Forest, Linear Regression and Naïve Bayes Algorithms.

Technical Skills

- Languages: Java, C++, Python.
- Developer Tools: VS Code, GIT, GIT LAB, PyCharm.
- Technologies/Frameworks: Spring Boot, Thymeleaf, NextJS , Node Js.

Certificates

- Introduction to C++ Completion Certificate (02/2022 - Present)
- EPAM Front-End Technologies (10/2022-02/2023)

Interests

- Software Development
- Full Stack Development