



BRIEF SUMMARY

Highly motivated Computer Science Student with a passion for technology and a focus on honing programming skills. Proficient in C++, Web development and Java with hands-on experience in various projects during academic tenure. A fast learner with a strong analytical mindset, eager to contribute innovative ideas and collaborate in any environment. Strong team player and effective communicator and ready to take on new challenges.

KEY EXPERTISE

Data Structures Algorithms OOPs Operating Systems DBMS C++ Java HTML CSS Javascript SQL
ReactJS MongoDB NodeJS Express NetBeans

EDUCATION

University Institute Of Engineering & Technology

2020 - 2024

B.E. - COMPUTER SCIENCE & ENGINEERING | CGPA: 8.95 / 10.00

S.B.S Sr. Sec. School, Karnal

2020

12th | CBSE | Percentage: 94.20 / 100.00

S.B.S Sr. Sec. School, Karnal

2018

10th | CBSE | Percentage: 97.20 / 100.00

INTERNSHIPS

Growth Brew Labs Pvt. Ltd.

05 Jun, 2023 - 05 Jul, 2023

Full Stack Web Developer

Key Skills: HTML CSS Javascript React.js Node.js SQL Express.js MongoDB

- Actively engaged in team meetings and brainstorming sessions, contributing ideas for new features and improvements.
- Independently worked on a personal project to create a Blog Application Website using ReactJs, MaterialUI and contextAPIs as well as Personal Portfolio using ReactJs.

WE Excel Software Pvt. Ltd.

08 Jul, 2022 - 15 Aug, 2022

Java Developer

Key Skills: Java MySQL NetBeans

- Learned the basics of JAVA and SQL and its application through a single user based desktop application project.
- CVC(M(Covid Vaccine Centre Management)Application efficiently manages and tracks vaccination processes at designated centres. It allows healthcare personnel to register patients, schedule vaccination appointments, and maintain vaccination records securely.

SEMINARS / TRAININGS / WORKSHOPS

Machine Learning Institute Name: (MDaRT) DIC, UIET, PANJAB UNIVERSITY

26 Jul, 2021 - 26 Aug, 2021

Key Skills: Python NumPy Pandas Google Colab

Compared the performance of various machine learning regression models for breast cancer dataset using python libraries such as Numpy and Pandas.

PROJECTS

BLOGIFY

Team Size: 1

Key Skills: React.js materialUI Javascript Node.js Express.js MongoDB

- Implemented a secure user authentication system allowing users to register, login, and logout of the application.
- Developed a feature-rich blog editor that enables users to compose, edit or publish captivating blog posts with ease. Blog can be category specific.
- Created an interactive comment system, enabling users to engage in discussions and provide feedback on blog posts. If User wants they can delete the comment posted by them.
- Implemented a functionality to help users find specific blog posts based on categories mentioned.
- Ensured a seamless user experience across various devices and screen sizes through responsive design practices.

CHITCHAT WEB APPLICATION

Team Size: 1

Key Skills: React.js materialUI Node.js Express.js MongoDB Socket.io

- Users can send and receive real-time messages instantly, creating a dynamic chat experience similar to WhatsApp.
- The application enables users to share images and files, enhancing communication capabilities.
- A secure user authentication system ensures that only registered users have access to the chat functionality.
- Users' online and offline status is displayed, indicating whether they are actively connected to the application.
- Conversations are organised in a user-friendly chat interface, facilitating easy navigation and communication.

GIGHUB

Team Size: 1

Key Skills: HTML SCSS Javascript React.js Slider.js

- Users can register and log in to the platform using their credentials.
- Users can explore a vast array of gigs offered by sellers and search for specific services using search filters and categories.They can view detailed gig information, including gig description, pricing, seller reviews, and ratings.
- Users can access seller profiles to learn more about their expertise, ratings, and past work.
- Registered users have access to dashboard where they can view their purchase history, and ongoing orders.

AWARDS AND SCHOLARSHIPS

- First Prize in Painting Contest held at ICAR-Central Soil Salinity Research Institute,Karnal, India in celebration of FAO'S International Year of Soils.
- Certificate of Merit from Central Board of Secondary Education for being among the top 0.1 percent of candidates in English Comm.

ACHIEVEMENTS

- 450+ Questions on GeeksforGeeks
- 4 Star on HackerRank in C++

EXTRA CURRICULAR ACTIVITIES

- Member of Magboard Club, UIET
- Member of Autonomy Club, UIET

PERSONAL INTERESTS / HOBBIES

- Painting
- Dance

WEB LINKS

- Personal - <https://master--joyful-cupcake-2531b7.netlify.app/>
- Other - https://auth.geeksforgeeks.org/user/deepanshi_rana

PERSONAL DETAILS

Gender: Female

Marital Status: Single

Current Address: H.No. 361 Azad Nagar Hansi Chowk, Near Vishal complex, Karnal, Haryana, India - 132001

Email: deepanshirana405@gmail.com

Date of Birth: 17 Aug, 2002

Known Languages: English,Hindi,French

Phone Number: +91-9467076012