

ASHISH KUMAR SHARMA

Phagwara, Punjab

+91 8429190556

 [LinkedIn](#)

 ashishshrma.0807@gmail.com

 [Github](#)

 [Portfolio](#)

Projects

News Website | Live | Source Code

Tech Stack Used: React.js + Vite, API, Bootstrap

- Developed a single-page web application using ReactJS and Vite to fetch global news across diverse sectors. Implemented UI components, data retrieval, and navigation for a seamless user experience.
- Implemented integration with the Open News API to dynamically fetch and display real-time news data within a web application.
- Implemented a robust news search feature within the web application, enabling users to specify and extract news content according to their preferences.
- Incorporated secure login and signup functionality into the web application

E-commerce Website | Live | Source Code

Tech Stack Used: Python, Django, Bootstrap, Razor-pay

- Developed a comprehensive e-commerce website using Python and Django for backend functionalities, coupled with HTML, CSS, and JavaScript for frontend design and interactivity.
- Implemented key features such as user authentication, product management, shopping cart, and secure payment processing.
- Integrated secure payment processing into the e-commerce website using Razor-pay, ensuring seamless and reliable transactions for customers.

Medico PMRS | Live | Source Code

Tech Stack Used: Python, Flask, Machine Learning, Jupyter Notebook

- Developed a website for predicting the potential disease by user-entered symptoms with high accuracy.
- Used Python and Flask as backend architecture and frontend interface for optimized web performance and seamless user experience.
- Integrated machine learning algorithms to predict the disease using scikit-learn library.
- Also provide the additional features regarding the precautions, diets, workouts, medications one should follow for the curing the disease.
- Added a psychology test feature, which tells the current mental health of the user according to the answers selected.

Technical Skills

- **Programming Languages:** C, C++, Python, JavaScript, PHP
- **Frontend:** ReactJS, NextJS, Django, jQuery, Bootstrap, tailwind, Laravel, Flask
- **Backend:** NodeJS, ExpressJS, Typescript, Context API, Postman
- **Database:** MySQL, MongoDB, AWS, Dockers, MS Azure

Certifications

- | | |
|--|----------------|
| • Data Structures and Algorithms
<i>GeeksforGeeks Self-paced by Sandeep Jain</i> | Feb '23 |
| • Full Stack Development
<i>Udemy by Angela</i> | May '22 |
| • Django Web Framework
<i>Coursera by Meta</i> | Mar '24 |

Education

Lovely Professional University
Bachelor of Technology in Computer Science and Engineering (CGPA – 7.6)

Oct '20 - May '24
Punjab, India