Neeraj Sandhu

+91 8091220037 | sandhuneeraj.works@gmail.com | LinkedIn: neerajsandhu

OBJECTIVE

Aspiring frontend developer proficient in HTML, CSS, and JavaScript, passionate about transforming designs into responsive, user-friendly interfaces. Excited to apply my technical skills and creative problem-solving to build engaging web experiences in a collaborative environment

EDUCATION

Thapar Institute of Engineering and Technology   Patiala, Punjab
B.E. Computer Science Engineering   *2021 – 2025*

St. D. R. Public Sr. Sec. School   Una, Himachal Pradesh
Class 12th   *2019 – 2020*

Parmar International School   Una, Himachal Pradesh
Class 10th   *2017 – 2018*

PROJECTS

VividVue Living | *HTML, CSS, JavaScript, Selenium, TestNg*

- Developed a user-friendly real estate website with dynamic property listings, advanced search filters, and an intuitive interface. Used Selenium and TestNG for automation testing based on the design of test cases to ensure the reliability and proper functionality of the website.

Ecommerce Website | *HTML, CSS, PHP, SQL*

- Developed a fully functional eCommerce website using HTML, CSS, PHP, and SQL, focusing on a robust SQL database to manage inventory, customer data, and orders, with secure authentication and responsive design for enhanced user experience.

Diabetes Prediction Website | *Python, ML*

- Developed a web application using Python and machine learning to predict the likelihood of diabetes.Implemented data preprocessing, feature selection, and trained models to ensure accurate predictions.The user-friendly interface allows users to input health metrics and receive immediate risk assessments.Integrated visualization tools to display prediction results and related insights.

Movie Recommendation System | *Python, NLP*

- Designed and implemented an advanced recommendation system utilizing cosine similarity and natural language processing (NLP) techniques. Improved the recommendation accuracy by analyzing user preferences and movie attributes to provide personalized suggestions.

LANGUAGES/TECHNOLOGIES

Languages: C, C++, HTML, CSS, Python
Libraries/Frameworks: JavaScript
Developer Tools: Selenium, GitHub, Eclipse, Argo CD, Kubernates
Databases: SQL, NoSQL, MongoDB

CERITICATIONS

- AWS Cloud Foundations - Amazon

- Argo CD Essential Guide for End Users - Udemy

- API Begineer Learning Path - Postman Academy