

Tejendra Pal Singh

| FRONT END DEVELOPER |

☎ : +91 6399284807

✉ : tejth021@gmail.com

in : [tejth](#)

🔗 : [tejth](#)

📄 : [leetcode](#)

🌐 : [tejth](#)

EDUCATION:

JECRC UNIVERSITY JAIPUR (9.2 / 10 C.G.P.A)
Bachelor of technology (Computer Science)

Aug 2022 - Aug 2026

S.T FRANCIS INTER COLLEGE HATHRAS
X | CBSE (84%) , XII | CBSE(82%)

March 2022

WORK EXPERIENCE:

Web Development

August 5, 2023 - September 5, 2023

CodSoft ([Certificate Link](#) , [Source Code Link](#))

- Designed and developed three [responsive web projects](#) for CodeSoft . [Enhanced user interface](#) and experience, resulting in a [20% increase](#) in user engagement.
- Developed a fully [responsive Portfolio Website](#) featuring a [customizable drum-playing functionality](#), enabling users to [generate diverse sounds](#) via keyboard [event handling](#) in [JavaScript](#).
- Designed a [Responsive](#) Landing page for a website which shows services provided by the company and [links](#) to those services.
- Leveraged [HTML](#), [CSS](#), and [JavaScript](#) to design and implement a responsive landing page for [showcasing company services](#), [ensuring seamless navigation](#) and user interaction.

Projects:

ALEXA A.I ([Source Code Link](#))

- Created a [Voice assistant A.I.](#) similar to [ChatGPT](#) that receives user instructions and provides necessary responses. Implemented [advanced search](#) and [filtering functionalities](#) enhancing user navigation and contributing to a [25% increase](#) in user engagement.
- Engineered a [versatile system](#) enabling [user commands](#) via [microphone or keyboard](#) input to execute [daily tasks](#) including [app launching](#), [weather forecasts retrieval](#), [answering inquiries](#), and [music playback functionalities](#).
- Empowers users to [edit a database](#), facilitating the addition of installed applications for [AI-driven execution](#) upon user command, [enhancing operational efficiency](#) and user control.
- Used Technology such as [Python](#) , [Javascript](#) , [Html](#) , [Css](#) , [Sql](#) and libraries such as [Textillate](#), [particles js](#) and [sqlite3](#) to [develop a versatile platform](#)

SymptoCare ([Source Code Link](#) , [Live Demo](#))

- This system is a [medical recommendation tool](#) that gives information about [medicines and precautions](#) based on the [symptoms](#) entered by the user.
- Integrated [HTML and CSS with Python](#) to Create webpage in order to show result and get input from the user.
- Analyzed [Complex datasets](#) leading to the development of [machine learning models](#) that improved predictive accuracy by [25%](#) and reduced processing time by [40%](#).
- Utilized [Python](#), [HTML](#), and [CSS](#), alongside key libraries like [NumPy](#), [Pandas](#), [scikit-learn](#), and [Jupyter Notebook](#), to enable [database editing](#) and launch various installed applications, [enhancing functionality and user interaction](#).

PortFolio Website ([Source Code Link](#) , [Live Demo](#))

- Designed and developed my portfolio website with [interactive user interfaces](#) and [components](#) using [React.js](#), enhancing user experience and engagement.
- Implemented [Firebase backend services](#) to enable seamless [functionality of the contact form](#) on the portfolio website. Integrated various [npm package managers](#) such as [codemirror2](#) and [vertical timeline component](#) to [streamline project dependencies](#) and enhance development workflow.
- Leveraged [HTML](#), [CSS](#), [JavaScript](#), [React.js](#), [Bootstrap](#) and [Firebase](#) to build a responsive portfolio website.

Technical SKILLS:

Programming Languages: C++

Scripting Language: Python3

Web Development: Html , Css , Bootstrap , Tailwind Css , javascript , ReactJs , Redux , Zustand , G.I.T , Styled Components , Material U.I

Additional : Firebase , Numpy , Pandas , Turtle , Communication , Typing , Time Management , sqlite3