

SHRAYAN

FRONTEND DEVELOPER

Viral

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- India

ABOUT ME

Enthusiastic and detail-oriented Frontend Developer with a strong foundation in HTML, CSS, and React.js, complemented by hands-on experience in building responsive UIs using Tailwind CSS. Proficient in implementing dynamic navigation and routing using React Router. Possesses a working knowledge of Python for backend logic and scripting, and familiar with AWS services for deploying and managing web applications.

SKILLS

- HTML, CSS, JS
- React.js, React Router
- Tailwind CSS, TypeScript
- Python
- AWS
- Client Collaboration & Communication

DESIGN TOOLS

- Figma

EDUCATION

THDC Institute of Hydropower Engineering and Technology
Bachelor of Technology in Computer Science
2020 – 2024
Aggregate: 68%

Government Higher Secondary School
State board (Class XII),
Aggregate: 83%
2019 – 2020

Bramrishi Banwra Shanti Vidya Peeth
CBSE (Class X)
Aggregate: 70%
2017 – 2018

ACHIEVEMENTS

Won Inter College Cricket Tournament 2 times.

EXPERIENCE

AWS APAC SOLUTIONS ARCHITECTURE VIRTUAL EXPERIENCE PROGRAM ON FORAGE

Nov 2023 - Dec 2023

- Designed and simple and scalable hosting architecture based on Elastic Beanstalk for a client experiencing significant growth and slow response times.
- Described my proposed architecture in plain language ensuring my client understood how it works and how costs will be calculated for it.

PROJECTS

AI Voice Assistant

Tech Stack: Python

July 2022 – August 2022

Developed a Python-based AI voice assistant capable of recognizing and responding to spoken commands using speech recognition and text-to-speech libraries. Implemented features for hands-free interaction, enabling the assistant to perform tasks such as web searches, opening applications, and providing real-time information. Modeled after virtual assistants like Siri or Alexa, the project demonstrated core concepts in natural language processing and voice interface design.

Shoe Selling Website

Tech Stack: React.js, CSS

Developed a responsive and user-friendly e-commerce web application for showcasing and selling shoes. Implemented key features such as product listings, dynamic filtering, a shopping cart, and smooth navigation using React Router. Styled the UI using modern CSS techniques to ensure a clean and attractive design across devices. Emphasized component-based architecture for maintainability and scalability.