# SHRAYAN

# FRONTEND DEVELOPER

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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
- Pvthon
- 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 Vidva 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
- Described my proposed architecture in plain language ensuring my client understood how it works and how costs will be calculated for it.

## **PROJECTS**

**Al 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-tospeech 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.