KISHLAY YADAV

EDUCATION

KENDRIYA VIDYALAYA INS DRONACHARYA

Kochi

Degree in Matric May 2019 - April 2020

Percentage: 93.4%

KENDRIYA VIDYALAYA INS DRONACHARYA KENDRIYA VIDYALAYA INS DRONACHARYA

Computer Science High School May 2021 - June 2022

Percentage: 97.2%

College of Engineering Trivandrum

Trivandrum

Computer Science & Engineering, Bachelor of Technology

October 2022 - April 2026

CGPA: 8.18

EXPERIENCE

Chatbot and Backend Development

Trivandrum | June 2024 - Present

Collaborated with a startup to develop a chatbot using Google Dialogflow, integrated with the website to provide real-time responses. Additionally, built a messaging feature for user communication using socket.io and contributed to backend development to ensure seamless data management and dynamic job searches.

Data Structure & Algorithm

Successfully solved 350+ Data Structures and Algorithms (DSA) problems across platforms like Leetcode, GeeksforGeeks (GFG), and CSES, demonstrating strong problem-solving skills and a deep understanding of algorithmic concepts.

 $S_{\rm KILLS}$

Programming Languages: Java, C

Libraries/Frameworks: React, Node.js, Express.js, HTML, CSS, Tailwind, Mongoose, JavaScript,

Django

Tools / Platforms: Git, Github, VS Code Databases: SQL, MongoDB

PROJECTS / OPEN-SOURCE

VacayStay React, JavaScript, Express.js, MongoDB

Created "VacayStay," a property rental management system. Developed comprehensive features including property listing creation, availability scheduling with calendar integration, host and guest user profiles, and an efficient booking management system. Designed a responsive interface to ensure seamless access across desktops, tablets, and mobile devices. Implemented a robust reviews system to build trust and enhance user engagement.

Amazon Website Clone

 $HTML,\ CSS$, JavaScript

Developed a responsive clone of the Amazon website, focusing on recreating the layout and design using HTML and CSS. Implemented key features such as the homepage, product listings, and navigation menu, ensuring compatibility across different devices and screen sizes.

${\bf Connect Now}$

Socket.io, WebRTC, Node.js, HTML, CSS, JavaScript

Developed a real-time video call application with integrated messaging capabilities using Socket.io. Implemented features such as one-on-one video calls, room creation, and secure, real-time messaging during calls. Focused on providing a seamless user experience with low latency, high-quality video streams, and instant messaging. Designed a responsive interface to ensure compatibility across various devices, including desktops, tablets, and smartphones.

CERTIFICATIONS

• Google Analytics - Google