Ayush Tripathi

Summary

As a recent graduate in Computer Science Engineering, Full-stack developer with a strong focus on completing tasks in fast-paced environments. Proficient in JavaScript, Python, Node.js, React, MongoDB, HTML, CSS, Bootstrap 3/4, AJAX, MS SQL, Visual Studio 2012/2019, and in MERN stack. Self-motivated, self-learning individual with knowledge of German language.

Education

Vision Institute of Technology Kanpur

Aug 2019- July 2023

• Bachelor of Technology(B.TECH) in Computer Science Engineering ——75.5%

Kendriya Vidyalaya

2018-2019

• AISSCE (Class XII), Aggregate:— -72%

Kendriya Vidyalaya

2016-2017

• AISSCE (Class X), Aggregate:—

Projects

ALFRED: dekstop Assistant using AI | python, NLP, ML, OpenCV MySQL Git

January 2023

- Alfred uses AI to help users automate and streamline their daily tasks. By leveraging natural language processing and machine learning also i can set timeslot at my school gym.
- Alfred AI can learn from user behavior over time, allowing it to become more personalized and tailored to the user's needs.

Management System Website | python, django, HTML CSS, Git

November 2022

- This Management System Website is developed using Django's Model-View-Controller (MVC) architecture.
- Processed user inputted information in the back-end of the app to return a subtotal Exposed POST, GET, PATCH and DELETE HTTP methods using Express.

TENET Rental App | React.js, node.js , SQL , python

september 2022

- Designed a Apartment renting App designed to simplify and enhance the rental experience.
- created an intuitive platform that allows you to effortlessly search, compare, and secure your dream apartment.

Student Grade Tracker | SQL

september 2020

- Build a database to record student information and their course grades.
- IT includes SQL queries to input and update student records, manage course details, and calculate GPAs.

Technical Skills

Languages: Python, HTML/CSS, JavaScript, SQL

Developer Tools: VS Code, GIT, Aws, jupiter, Microsoft Office

Technologies/Frameworks: Linux, node.js, GitHub,React.js WordPress, MongoDb, MERN

Certification

Full Stack development Using Mern

June 2022 -Sept 2022

Linux world

• learned how to build server-side API development with Node is and Express is, client-side user interface development using React, and cloud deployment using DevOps tools

HTML5 and CSS3 responsive website

Aug 2021 - Nov 2022

Udemy

Remote

• started by learning HTML basics like tags, elements, and attributes and various HTML tags and elements used to structure and organize content on a web page.