Vrishodaran K Swami

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Project Experience

Online Word processor

- This project allows users to create documents, share them with others, and collaborate in real time. Users can edit text and add images simultaneously, with changes instantly visible to all collaborators.

- Tech stack: FastAPI (WebSockets), JavaScript, JWT-based Authentication

- Link to Project: Online Word Processor

Social Network Site

- This project is a social media–style web application that enables users to create and share posts, follow other users, and personalize their experience. After registering and logging in, users can publish posts, view content from people they follow, and see posts shared across the platform.

- Tech Stack: Django, JavaScript, JWT

- Link to Project: Social Network Site

Presentation Software

- Presentation software is an application used to create, edit, and display presentations made up of a sequence of slides. Each slide can contain different elements, like a header type.

- Tech Stack: React, NextJS

- Link to Project: Presentation Software

Skills

Programming: Python, JavaScript - (React, Next JS), HTML, CSS, SQL
Tools: Github, VS Code
Other: Problem solver

Achievements

- CS50Web:- Web Programming with Python and JavaScript is an advanced web programming course by Harvard that teaches modern web development using Python, Django, JavaScript, HTML, CSS, and SQL, covering authentication, databases, APIs, security, and scalable full-stack application design. Among over a million learners who registered for CS50x online, less than 1

  My certificate

- CS50x: Introduction to Computer Science is Harvard University's foundational computer science course, covering problem-solving, algorithms, data structures, and software development using C, Python, SQL, HTML, CSS, and JavaScript.In this course, only about 20-40

My certificate

Education

Akshar Arbol international School Expected Graduation Date 2029 Apr 12th