SMRITI DONERIA

Sirsaganj,India . smriti.doneria2022@vitstudent.ac.in . +917078003569 . Indian Citizen

in LinkedIn ○ Github

Education

Vellore Institute of Technology	**Vellore**
Bachelors of Technology in Computer Science and Engineering, **9.03** *CGPA*	***Sept 2022 - May 2026***
Delhi Public School	**Shikohabad**
Senior Secondary Education, **95** *percent*	***April 2021 - March 2022***
Delhi Public School	**Shikohabad**
Secondary Education, **94.4** *percent*	***April 2019 - March 2020***

Work History

MyPerro   **Offline**
Backend Developer   *Dec 2023 - ongoing*

- Actively contribute to the development and maintenance of backend systems for MyPerro.Collaborate with the team to integrate sensor functionalities into the MyPerro platform, enabling real-time data collection and analysis from pet wearable devices.Utilize frameworks like Django, NextJs to develop scalable and efficient backend solutions capable of handling sensor data.

E-CELL Tech   **Offline**
Core Committee Member   *Jan 2023 - ongoing*

- Leading and coordinating activities as a core committee member of the Ecell department, focusing primarily on the technical aspects within the organization. Spearheading the development and maintenance of event websites for various initiatives organized by the Ecell, ensuring seamless user experience and accessibility.Playing a pivotal role in the planning and execution of the annual Esummit, the flagship event of Ecell, by leveraging technical expertise to streamline registration processes, facilitate virtual participation, and optimize digital experiences for attendees.

Projects

Futurepreneurs9.0 -[Github]   **Dec 2023-Jan 2024**

- Contributed significantly as a full stack developer to the development of the Futurepreneurs9.0 event website, leveraging Next.js framework and Node.js for npm flow management. Designed and implemented admin routes for various event levels, integrating MongoDB for database management and JWT tokens for secure authentication. Ensured seamless frontend-backend integration, optimizing user experience and content management efficiency.

DjangoCart -[Github]   **Feb 2024**

- DjangoMarket represents an innovative ecommerce platform built using Django. It offers a seamless shopping experience with its sleek design and user-friendly interface. Prioritizing security and scalability, DjangoMarket provides a reliable marketplace for both buyers and sellers. With diverse product categories and robust features, DjangoMarket stands as a testament to effective ecommerce development.

ResearchLens -[Github]   **Feb 2024**

- Collaborated with a team of developers to design and implement the backend framework for Research Lens, a platform integrating AI/ML with full-stack web development to enhance research accessibility.With Research Lens, users can upload research papers and receive comprehensive insights and answers based on their prompts, leveraging advanced natural language processing algorithms.

Technical Skills

Programming Languages: C, C++, JavaScript, Python

Frameworks and databases: React, Node.js, Next.js, Django,MongoDB, PostgreSQL

Authentication:Google Auth, JWT (JSON Web Tokens)

Machine Learning Libraries and Frameworks: Scikit-learn, Pandas, NumPy, Matplotlib, Seaborn

Achievements

Co-curricular: Core Executive as a Backend developer in Entrepreneurship club (E-Cell Vit Vellore)
Academics: Third runner-up of Bolt2.0 hackathon,Vit
Academics:Earned a Certificate of "Artificial Intelligence" issued by Infosys [Certificate]
Academics: Lead a successful backend system of Futurepreneurs9.0