Sneha R

Profile

An enthusiastic recent graduate with a Bachelor's degree in Electronics and Communication Engineering, deeply intrigued by the possibilities of Python, AI/ML, and web development. As a self-learner and quick learner, I am eager to embark on a career in technology and thrive in a dynamic and challenging environment. Committed to continuous self-improvement, I actively seek opportunities to delve deeper into these fields and stay abreast of emerging technologies.

Education

2018-2022

Bachelor Of Technology In Electronics and Communication

APJ Abdul Kalam Technological University (KTU)
CGPA : 8.65

2015-2017

Higher Secondary Education

Providence Girls H.S.S
Majored in Science
Score : 89%

2014-2015

Secondary Education (Class X)

Providence Girls H.S.S
Score : 95%

Projects

1.Ecommerce Website :

Developed 'AlaiaCosmetics' e-commerce website using **Python Django** and **PostgreSQL**. Custom admin panel for efficient data management. Users can browse, filter, and purchase products securely via Razorpay, wallet, or COD. Hosted on **AWS EC2**, managed with **Nginx** and **Gunicorn**. Configured **SSL** certification provided by **DNS** server. Domain: www.alaiacosmetics.in. Version control on **GitHub**.

2.User Management App

Developed a full-stack application utilizing **Python Django** for backend logic and **SQLite**, coupled with **React.js** and **Redux** for frontend functionality. Implemented **Django Rest Framework** for **API** development and **JWT** for authentication and authorization. Features include user authentication with login and signup functionality, profile picture management, and a customizable admin panel for user management tasks such as search, addition, editing, and deletion of user accounts.

Experience

IPSR

Trainee : Python,Data Analytics
AI/ML
Duration : 8 months

Brototype

Intern : Python Django + React

Duration : 10 months

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HARD SKILLS

- Python - Django
- React.js , Redux
- SQL - Postgresql
- NoSQL - MongoDB
- HTML , CSS (Tailwindcss ,Bootstrap) , Javascript
- Git,GitHub
- AI/ML
- Tableau , PowerBI
- Data Analytics

SOFT SKILLS

- Leadership
- Communication
- Teamwork
- Punctuality

Language

English
Malayalam
Hindi