ABRAR BIN ROFIQUE

Python Backend Devloper || Django Rest API || React Devloper

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Ambitious Software Engineer with hands-on experience in Django development, skilled in debugging complex software issues, and creating effective solutions. Proficient in backend development with Django REST API, proficient with frontend technologies and cloud deployment. Emphasized for strong problem-solving skills, commitment to system optimization, and ready to bring valuable technical expertise to Softtech Solution.

SKILLS

- **Back End Devlopment**: Python,Django MVT, Django Rest API
- **Frontend Devlopment**: React,JS,HTML,CSS
- **AI Data Annotation** : Labellmg
- **Deployment** : Vercel,Onrender,supabase
- **Problem Solving:** Codeforce (handle: abrar46)
- **Soft Skill** : Team player,Problem solver

WORK EXPERIENCE

Envirocove
Oct 2024 - Present

- Created user interfaces with Vite and React while developing and integrating RESTful APIs with Django, ensuring efficient frontend-backend communication.
- Applied advanced debugging techniques and tackled complex system-level challenges, enhancing overall system performance and reliability.

Banglasketch Lab,SUST
Nov 2022 - Present

- Contributed to creating and styling lab web pages, enhancing the user interface and experience through effective frontend design.
- Annotated data using Labellmg for a stomata detection AI project, boosting model accuracy and enabling better detection outcomes.
- Developed RESTful APIs in Django, ensuring seamless integration and data flow between the backend and frontend components of the application.

PROJECTS

Homper
(Homper is a website of Homeservice based on Django rest API)

- **Service Arrangement**: Services are displayed according to ratings, allowing customers to quickly find top-rated providers.
- **Flexible Payment Options**: Secure payment processing is handled through SSLCommerz, offering both online pay bill and cash-on-delivery options.
- **Comprehensive Admin Control**: Admins can view all orders and promote users to admin roles, simplifying management and enhancing control over the platform
- **Backend**: repository   **Frontend**: respository   **Live**: Live link

NoMad
(Travelplan and share travel Website with friends based on Django rest API)

- **Friend Connections:** Users can send and accept friend requests, building connections with others on the platform.
- **Shared Travel Experiences**: Users can share travel plans with friends, allowing them to join and chat together within the same travel group.
- **Group Travel Integration**: If all users in a shared travel group join, they are automatically added to the main travel plan; if not, no one from the group joins the main plan.
- **Backend**: repository   **Frontend** : repository   **Live** : Live link

COURSEWORK

Phitron Fall-2023
- C,C++,Data Structure and algorithms,python ,Mysql,Django
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Simplylearn Django Course
- Django MVT

EDUCATION

Bachelor of Science in **(March 2022 - july 2026)** Geography and Environment

SHAHJALAL UNIVERSITY OF SCIENCE & TECHNOLOGY

CERTIFICATION

- Phitron Fall 2023
- Future Ready Bangladesh in GP Academy
- Second Runner-Up in regional bio olympiad 2018

LANGUAGE

- Bangla: Fluent (Native)
- English: Proficient (Read & Write)
- Urdu: Conversational (Speaking only)
- Hindi: Conversational (Speaking only)

EXTRA CURRICULAR ACTIVITIES

Engaged in books and blogs on tech trends, history and Geography