

Sharon Aliyas Johnson

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🇮🇳 India

Profile

Backend developer with experience in frontend development, specializing in designing and implementing efficient, scalable server-side solutions. Strong problem-solving skills and a creative mindset to tackle challenges in unique ways.

Professional Experience

Python Back End Developer, IHRD, Kerala

01/2023 – present | Trivandrum, India

Education

Btech Computer Science,
College of Engineering ,Kalloppara

11/2022 – present | Thiruvalla, India

Skills

Programming language

Python, C



Framework

Django, Flask, Beautiful Soup, FastApi, Reacts



Fields

Backend, Frontend, Cyber security



Others

Docker, Git, Github, MySQL, Linux



Projects

Malayalm News API

- Developed a Malayalam news API from scratch, providing real-time access to a wide range of news articles in the Malayalam language.
- Implemented web scraping techniques to gather news articles from trusted Malayalam news sources, ensuring accurate and up-to-date information.

Django login Module

- Implemented secure user authentication and authorization features, ensuring data privacy and protection.
- Designed and integrated user registration and login functionality with password hashing and encryption for enhanced security.
- Customized the login module to include additional features such as social media authentication (e.g., OAuth) and two-factor authentication (2FA).