

Logavanan A

Web application Developer

Dedicated IT professional with a proven track record of delivering innovative solutions and supporting organizational success. With a strong ability to quickly adapt to new platforms and technologies, I combine hard work with smart thinking to deliver innovative solutions. I believe in transparent communication and sharing knowledge to foster collaboration and drive team success.



logavanan210@gmail.com

7010400223

Bangalore, India

linkedin.com/in/logavanan-a-b94147225

WORK EXPERIENCE

Python & Django web Application Developer SocialBytes Technologies private Limited

01/2021 - 12/2024

Bangalore

Worked as a web application developer.

Achievements/Tasks

- As a seasoned developer, I have been responsible for the end-to-end development lifecycle, from gathering requirements and system analysis to design, development, testing, and deployment. Working in a Linux environment, I am proficient in utilizing various Linux commands.
- I have experience in using multithreading and multiprocessing in Python to optimize performance. These techniques have significantly reduced runtime and enhanced process efficiency. I specialize in overcoming Python's single-threaded limitations for faster applications.
- Developed and managed third-party SMS and WhatsApp auto-reply systems, enhancing **communication efficiency** for patients. Designed **QR code solutions** to streamline patient data retrieval, improving accuracy and reducing manual entry time.
- I have also implemented Django RESTful web services to facilitate seamless data exchange between multiple systems. My responsibilities included building database models, **APIs**, and Views using Python to create interactive web-based solutions.
- Additionally, I have combined **Angular** and **React** frameworks to enhance user interfaces in several projects. My proficiency in **HTML** and **jQuery** has allowed me to create dynamic web pages with interactive **Charts** that improve data visualization.
- With hands-on experience in **PostgreSQL**, I have successfully managed databases and performed effective **Data Processing**. My strong knowledge of algorithms, including searching, sorting, dynamic programming, and randomized techniques, enables efficient problem-solving.
- I am also experienced in **Scripting** to automate tasks and improve workflow efficiency in projects and have developed a versatile **Converter** application to transform data formats seamlessly.

Contact : 7010400223

EDUCATION

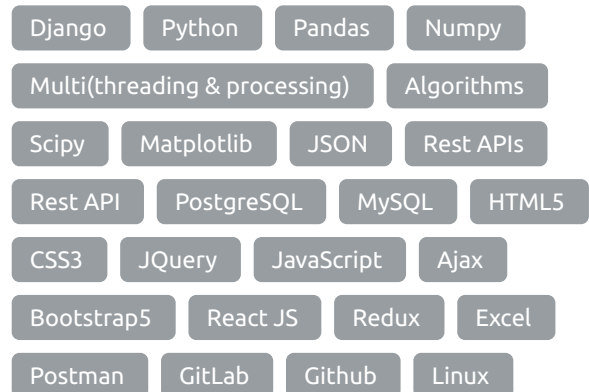
BE(CSE)

Adhiyamaan College of Engineering -71%

08/2017 - 06/2021

Hosur, India

SKILLS



PROJECTS

CRY (02/2021 - 12/2024)

- CRY addresses children's critical needs by working with parents, teachers, Anganwadi (Indian rural child care center) workers, communities, district and state-level governments, as well as the children themselves.

We are C3 | Centre for catalyzing change (03/2021 - 12/2024)

- Designed and implemented solutions to empower girls and women at Centre for Catalyzing Change (C3) in India over a 30-year tenure, focusing on mobilization, education, and access to entitlements.

ICFN | India Cares Foundation (02/2023 - 06/2024)

- India Cares Foundation works in enhancing the capacities of Civil Society Organisations in the areas of Public Communication, Leadership Involvement & Resource Mobilisation.

Raahi (06/2023 - 08/2024)

- RAAHI - National Truckers Eye Health Programme formally launched in October 2017 by Sightsavers, is one of the country's biggest Eye Health Programmes for the truck drivers' community. The project shall cover Sustainable Development Goal (SDG) target.

OBLF - HM | One Billion Literates Foundation Health Management (02/2023 - 12/2024)

- It sounds like you're referring to a healthcare initiative where medical professionals or healthcare workers visit every village, check on patients, and provide medicine. This type of community outreach is vital, especially in rural or underserved areas where access to healthcare facilities might be limited.

INTERESTS

