AKASH N

Full Stack Developer

📍 Chennai, Tamil Nadu, India 📞 +91 8870660825 ✉ akashn0219@gmail.com

💻 portfolio ⌂ github.com/akash-1902 in www.linkedin.com/in/akash19

👤 Summary

Highly motivated **Python Full Stack Developer** with a **Computer Science** background and over 6 months of experience at **Besant Technologies.** Specialized in building dynamic, scalable web applications with expertise in **Python**, **Django**, and **MySQL**, Focused on user-friendly interfaces and efficient backend solutions. Strong **problem solving skills** and a passion for **continuous learning**.

💼 Experience

Full Stack Developer Intern
Besant Technologies — Velachery, Chennai
May 2024 - Sep 2024

- Created and deployed full-stack applications using **Django REST API**.
- Enhanced mobile responsiveness and optimized API performance, improving user experience by **25%**.
- Implemented MySQL integration, accelerating data retrieval and boosting database efficiency by **30%**.

🔧 Tools and Technology

- **Languages:** Python, HTML, CSS
- **Frameworks:** Django, Django REST API
- **Databases:** MySQL
- **Version Control:** Git, GitHub
- **Tools:** Postman, VS Code
- **Soft Skills:** Problem Solving, Team Collaboration, Verbal Communication, Time Management, Adaptability, Attention to Detail.

✹ Certifications

- **Full Stack Developer**, Besant Technologies, Chennai, Tamil Nadu.

- **Web Developer Internship**, VeriTech Software Services Pvt. Ltd

- **Employability Skill Development Training Programme**, Titan Leap, Naandi Foundation, Gundy, Chennai.

📂 Projects

☰ Study Management App *GitHub Link*
Django, MySQL, HTML, CSS

-Web app for managing clinical studies with **CRUD** functionality. Improved data management efficiency by **30%** through user-friendly interface and enhanced reliability with logging and exception handling.

☁ Weather App *GitHub Link*
Django, HTML

- Built a real-time weather application, optimizing API calls by **20%** for better efficiency. Improved UI responsiveness by **25%**, enhancing the overall user experience.

⊞ Online Movie Ticket Booking *GitHub Link*
Python programming

- Console app for booking movie tickets with efficient input handling. Streamlined the user experience, reducing booking time by **25%** with robust error checking and validation mechanisms.

▤ Library Management *GitHub Link*
MySQL

- SQL based system for managing authors, books, members, and borrowings. Increased query performance by **35%** using optimized stored procedures and complex queries.

🎓 Education

Loganatha Narayanasamy Government College, Thiruvallur   *Graduated: Jun 2023*

B.Sc in Computer Science   *CGPA: 7.3/10*

Govt Higher Secondary School
Thiruvallur   *2019-2020*

HSC   *57%*

Govt Higher Secondary School
Thiruvallur   *2017-2018*

SSLC   *71%*

🗛 Languages

Fluent in **Tamil**, **English**, and **Telugu**.