SHAKTHI S

Bengaluru, Karnataka

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EDUCATION

Dr.N.G.P Institute of Technology
Coimbatore
2022- Present   8.29

Miranda Composite PU College
Bengaluru
2020 - 2022   80%

Shishya BEML Public School
Bengaluru
2016 - 2020   91%

SKILLS

TECHNICAL SKILLS

Programming Languages:
- Java
- Python (Adaptable to Project Needs)
- C (Basics)

Web Technology:
- Django
- HTML
- CSS
- JavaScript

Database:
- MySQL
- PostgreSQL

SOFT SKILLS
- Effective Communication
- Leadership and Initiative
- Time Management
- Teamwork and Collaboration
- Creative Writing
- Adaptability and Flexibility

CERTIFICATIONS

- NPTEL Online Certification – Internet of Things (IoT) - 88% (Elite + Silver)
- Microsoft Azure Fundamentals Certification
- Introduction to Microsoft Excel – Coursera

LANGUAGE

- English , Tamil , Hindi
- Kannada , Malaylam

OBJECTIVE

A solution-oriented individual with a sharp analytical mindset and a knack for designing efficient, real-world solutions. Passionate about leveraging technology to drive innovation, with a continuous learning approach to emerging advancements. Adaptable and quick to grasp new concepts, eager to contribute creative problem-solving and strategic thinking to impactful projects in a dynamic environment.

INTERNSHIP

Pinesphere Solutions   **July 2024-August 2024**

Technologies Used: Django   Full Stack Developer
- Gained hands-on experience in Django framework, focusing on backend development and web application design.
- Worked on database management, API integration, and server-side logic for web applications.
- Enhanced problem-solving and collaborative development skills through real-world project exposure.

PROJECTS

Multiplexer (Python, Django, Pandas, OpenPyXL)   **May 2022**
- Built a Python-based document management tool for merging and splitting PDF, Word, and Excel files.
- Enables selective page extraction and seamless file handling, improving productivity and document processing efficiency.

VisioCart (React.js, Alan AI, HTML, CSS)   **June 2023**
- Developed an accessible e-commerce platform for visually impaired users, integrating voice navigation, adjustable font sizes, and high-contrast UI.
- Inspired by real user needs, tested successfully for usability, and refined for enhanced web accessibility.

BlogSphere (Django, PostgreSQL, JavaScript, HTML, CSS)   **May 2024**
- Designed and developed a full-stack blog platform, handling content management and user engagement.
- Gained expertise in database integration, backend logic, and deployment while sharing personal insights through writing.

Smart Slot Delivery System (JavaScript,React.js)   **January 2025**
- Developed an AI-powered delivery time-slot selection system that recommends optimal delivery windows based on user availability, traffic, and weather conditions.
- Integrated real-time data to personalize slot suggestions and reduce failed delivery attempts.
- Used machine learning models to analyze historical data and predict the most efficient and preferred delivery time slots.