ALFIYA SAMA

✉ alfiyasama07@gmail.com 📞 +91 9113586051 📍 Bengaluru, India in LinkedIn ⦿ Github 🔗 @portfolio.alfiyaa

SUMMARY

Motivated Computer Science engineer with passion for development and programming, committed to continuous learning and technological adaptability. Skilled in problem-solving and clear communication, I aim to make a meaningful impact in innovative, collaborative environments.

EDUCATION

B. E in Computer Science and Engineering, SJB INSTITUTE OF TECHNOLOGY
CGPA - 8.44

09/2020 – 06/2024
Bengaluru, India

Pre-University College, SURANA PU COLLEGE
Percentage - 81.5

05/2018 – 03/2020
Bengaluru, India

ICSE Board, SJR KENGERI PUBLIC SCHOOL
Percentage - 81.5

2007 – 05/2018
Bengaluru, India

PROFESSIONAL EXPERIENCE

Cloud Computing Intern, Intrnforte

01/2024 – 04/2024

- Gained practical knowledge of various **AWS services**, including CloudFormation and EC2.
- Assisted in **deploying and managing cloud infrastructure**.

Full Stack Web Development Intern, Indian Tech-keys

08/2023 – 09/2023

- Worked on login and sign-up page authentication using **Python Flask and Firebase**.
- Implemented **secure user authentication** mechanisms.

Full Stack Web Development Intern, Bharat Intern

07/2023 – 08/2023

- Worked on **Full Stack Web projects** such as the Content Management Tool.
- **Developed and optimized the user interface** for better user experience.

Web Development Intern, SmartKnower

06/2022 – 08/2022

- Managed frontend development using **HTML, CSS, and JavaScript**.
- Collaborated with the team to **enhance website functionality**.

PROJECTS

Sports Club Management System 🔗
Developed using **PHP, CSS, and MySQL** to streamline membership management, scheduling, bookings, and payments.

Content Management Tool 🔗
Created a dynamic web page with a **user-friendly drag-and-drop interface**, allowing users to effortlessly add and organize texts, images, videos, and other elements.

Achievements Tracking System 🔗
Built on **Flask and Firebase**, this platform serves as a bridge between individuals and their aspirations, providing a digital space to track and achieve goals.

A Heterogeneous Inter-Hospital EMR sharing system using Blockchain 🔗
Utilized smart contracts to ensure data security, integrity, and user privacy while **optimizing medical resource utilization**.

TECHNICAL SKILLS

Programming Languages
Java, Python, C

Databases
SQL, Firebase

Tools
Eclipse IDE, Visual Studio Code, GitHub, Canva, AWS

Web Development
HTML, CSS, JavaScript, ReactJS, Flask, Bootstrap

TRAINING AND COURSES

Amazon AWS Certified Cloud Practitioner(Ongoing)

Programming In Java, NPTEL

Web Development, SmartKnower, Ethnotech

Azure Fundamentals, Ethnotech

Python Basics, Ethnotech

Google Cloud Computing & Generative AI, GDSC

Introduction to Backend Development, Coursera

SKILLS

- Strong Communication Skills
- Problem Solving & Management
- Organization & Creativity

ROLES AND RESPONSIBILITIES

Social Media, Documentation Head
SJBIT Technical and Innovation Club

GDSC Club Member
Google Developer Student Club, SJBIT

Cultural & Design Coordinator
Department of CSE, SJBIT