MOKITHA SAKTHI

Email: mokithasakthi@gmail.com |
Phone: +91 8122902021

Highly motivated Computer Science Engineering student with strong programming fundamentals and data analysis skills. Proven leadership abilities through event organization and volunteer work. Detail-oriented problem-solver with experience in database management and project coordination.

EDUCATION

Amrita Vishwa Vidyapeetham, Coimbatore (2023-2027)
B.Tech, Computer Science Engineering
CGPA: 7.72 (4th semester)

DPS-Modern Indian School, Doha, Qatar
*Higher Secondary School, CBSE ,*Percentage: 85.6%
*Secondary School, CBSE ,*Percentage: 95%

WORK EXPERIENCE

Internship | April 2025 - June 2025
- Working as a cloud intern in TSQATAR, Doha, Qatar
- Working on web dev with ReactJs, HTML, Javascript,CSS

SaaS Connect Summit and Expo | 2025
Student Volunteer
- Assisted in event coordination and logistics
- Maintained communication between attendees and event organizers

NSS, Coimbatore | 2023-Present
Blood Donation Camp Coordinator
- Maintained comprehensive database of over 180 student volunteers
- Ensured data integrity through meticulous record management
- Facilitated donation process for various university departments

Computer Club, Qatar | 2020-2023
Member & Mentor
- Led tutoring sessions and technical workshops for students
- Fostered student learning and technological skill development
- Organized successful tech events for the student body

PROJECTS

Event Organization Website
- Built using HTML, CSS, and JavaScript
- Designed user interface and implemented core functionality

Smart Vending Machine
- Applied DSA concepts for automated stock management
- Implemented algorithms considering product expiration dates, supply routes, and customer demands

LEADERSHIP EXPERIENCE

ANOKHA Tech Fest | October 2024
Planning & Resources Team Member
- Organized and scheduled workshops and events
- Coordinated with other teams and acquired necessary resources

IIC GENESIS EVENT
Co-head of Logistics
- Managed event logistics and coordination
- Ensured smooth execution of the event organized by Institution's Innovation Council

TENSOR HACKATHON
Logistics Team Member
- Contributed to successful execution of the hackathon
- Handled resource allocation and participant coordination

CERTIFICATIONS & COURSES

- AWS Cloud Engineer Certification (Amrita Vishwa Vidyapeetham & AWS Academy)
- Datacom Software Development Job Simulation (Forage, February 2025)
- Introduction to Digital Transformation with Google Cloud
- Innovating with Google Cloud AI
- Data Analytics Using R Workshop (PSG College of Technology, February 2024)
- MindCraft Workshop (Carnegie Mellon University Qatar, December 2021)
- AI in Enhancing Production and Operational Efficiency Webinar (EIT Australia, January 2025)

ACHIEVEMENTS

- 3rd Position in CodeBreaker: Tactical Tension at Pragati'24 (February 2024)
- Silver Medal in International Olympiad of Mathematics (IOM, 2023)
- Bronze Medal in International Olympiad in Economics (IOEL, 2023)
- Bronze Medal in International Olympiad in Economics (IOEL, 2022)
- 1st Position in School Sports Rendezvous Competition (February 2021)
- Proficiency Award for straight A1 grades in CBSE 10th Board exam (June 2020)

SKILLS

Technical Skills: Python, Java, C, C++, HTML, JavaScript, Haskell, CSS, Database Management
Frameworks: Reactjs, Firebase, Nodejs, FastAPI
Areas of Interest: Web Dev, Database Management Systems, Cloud
Soft Skills: Communication, Networking, Empathy, Active Listening, Self-motivation
Additional Skills: Skateboarding, Rollerblading, Yoga, Origami, Crochet, Juggling, Reading