Surendhar K

Email: surendhark240@gmail.com | **Phone:** +91 82208 28187 |
LinkedIn: <u>View Profile</u>

Profile

Experienced professional with a strong background in technology-related roles. Proficient in software development, system administration, and technical support. Skilled in problem-solving and optimizing performance. Capable of managing projects and collaborating effectively with teams. Committed to continuous learning and staying current with industry trends to contribute to organizational success.

Education

- **Saveetha Engineering College, Chennai (2022–2026)**
  B.E. in Computer Science Engineering – CGPA: 8.2/10

- **Kendriya Vidyalaya No.1, Kalpakkam (2020–2022)**
  Higher Secondary Education – 81.5%

- **Kendriya Vidyalaya No.1, Kalpakkam (2010–2019)**
  Senior Secondary Education – 89%

Projects

- **Patient Management System:** Java, Spring Boot, MongoDB, React.js
- **Blog Web Platform:** React, Node.js, MongoDB, Express, JWT
- **Keylogger (Educational):** Python, Smtplib, Pynput
- **Food Waste Emission Prediction:** Python, Sklearn, Pandas
- **Sustainable Food Waste Management:** MERN Stack
- **Weather App:** React.js, OpenWeatherMap API
- **Cipher App:** React.js
- **Faculty Attendance & Salary System:** MERN Stack

Achievements & Hackathons

- Microsoft AI Engineer Associate (Certified)
- AWS Cloud Practitioner Essentials (Certified)
- Best Event Award – Cryptographic Treasure Hunt (Drestien'24)
- 1st Place – Dash Dashboard Hackathon (Jeppiaar Engineering College)
- Internship – NSIC, Ekkattuthangal
- Volleyball: Regional (Under-19) – KV Sulur, Coimbatore
- Volleyball: Zonal Winner (Under-19) – KV Ashok Nagar, Chennai
- Volleyball: Zonal Runner-up (Under-14) – KV Ashok Nagar, Chennai

Technical Skills

- Languages: Java, Python, C, C++
- Frameworks: Spring Boot, Hibernate, Maven
- Frontend: ReactJS, HTML, CSS, JavaScript
- Backend: Node.js, Express.js
- Databases: MongoDB, MySQL
- Concepts: Data Structures, OOPs, Machine Learning
- Other: Linux Administration

Soft Skills

- Teamwork, Leadership, Time Management
- Effective Communication, Adaptability
- Critical Thinking, Collaboration, Problem Solving

Languages

- English – Read, Write, Speak
- Hindi – Read, Write, Speak
- Tamil – Read, Speak