Arun Kumar S

arunneelavathi3366@gmail.com
+91-9019839694
Bengaluru, India
linkedin.com/in/arun-kumar030

PROFILE

An independent and self-motivated Computer Science student with a passion for learning and innovation. Possesses strong problem-solving skills, attention to detail, and the ability to work effectively both independently and as part of a team. A valuable asset to any organization.

EXPERIENCE

***Telerad Tech* | March 2025 - Present**

Frontend Developer with hands-on experience in React, REST API integration, and healthcare domain applications.
Worked on **EGuru+** and currently developing frontend features for the **ABHA project**, ensuring responsive design and seamless backend integration.

INTERNSHIP

Front-end Development Intern
***Telerad Tech* | Dec 2024 – Feb 2025**

- Developed responsive UI components using **React.js** and **TailwindCSS**.
- Contributed to the **EGuru+ healthcare platform**, enhancing usability for medical professionals.
- Collaborated with backend teams for API integration and smooth data flow.

LANGUAGES/TOOLS

Programming-languages - Python, Java | MYSQL, SQL | HTML, PHP, CSS, JavaScript | React, Nodejs, C#
Tools — Visual Studio | SSMS

SKILLS

Soft Skills — Adaptability ● Communication ● Problem-solving ● Leadership ● Decision-making ● Team-work

EDUCATION

Master of Computer Application 2023 – 2025
CMR Institute of Management Studies
CGPA- 7.9

Bachelor of Computer Science 2020 – 2023
Govt First Grade College
CGPA- 8.3

Pre-University 2018 – 2020
Saraswathi VidhyaNikethana PU College
Percentage- 78%

SSLC 2018
Kuvempu Smaraka Vidhya Kendra
Percentage 70%

PROJECT

Hospital Management System **08/2025**

Developed a full-stack hospital management system using React.js, Node.js, and MySQL to streamline hospital operations and enhance efficiency, and designed a responsive and user-friendly interface for managing patients, doctors, and appointments Built secure RESTful APIs to ensure smooth front-end and back-end integration, with optimized database queries for faster data handling, focused on improving system performance, scalability, and maintainability through clean, reusable code

Plant Disease Detection **06/2024**

I developed a plant disease detection system utilizing a Convolutional Neural Network (CNN) algorithm. This system accurately identifies and classifies various plant diseases by analyzing leaf images. Leveraging deep learning, it provides high precision and efficiency, ensuring timely and effective disease management. The application is designed to support farmers and agricultural experts in maintaining crop health and maximizing yields.

Airline Management System **08/2023**

I developed an Airline Management System using Visual Basic 6.0 to streamline airline operations. The system handles flight scheduling, passenger bookings, and ticket management. It features a user-friendly interface, enabling efficient tracking and management of flight details, bookings, and reservations.

CERTIFICATIONS

- Plant Disease Detection using CNN and TensorFlow – IJSICI (2025)
- Joy of Computing using Python
- Full Stack Web Development – Udemy