SARATH KUMAR K

📞 +91 6366064913 | Bangalore, Karnataka | **Email** | **Linkedin** | **Github** | **Portfolio** |**Leetcode**

CAREER OBJECTIVE

Eager software engineer, leveraging technical skills to excel as a recent CS graduate in software development roles for organizational success and growth.

EDUCATION

Adhiyamaan College of Engineering   Hosur
B.E - Computer Science and Engineering   Aug 2020 - May 2024
CGPA: **8.74**

Sri Chaitanya Techno School   Bangalore
HSC: **75.6%**   June 2018 - April 2019

Shri Maruthi Matric Hr Sec School   Krishnagiri
SSLC: **96.8%**   June 2016 - April 2017

EXPERIENCE

Pantech Solutions - Artificial Intelligence Intern   **Apr 2023 - May 2023**
- Interned remotely for one month in AI, gaining familiarity with Python, machine learning, and deep learning. Successfully trained models for face recognition, object detection, and developed a chatbot using google Dialogflow. I have actively contributed to collaborative projects focused on ALPR (Automatic License Plate Recognition) System.

PERSONAL PROJECTS

Student Management System: **HTML, CSS, PHP, MySQL, Apache**
- Developed a web application for Student Management System using XAMPP Stack.
- Efficiently stores and manages student details, providing a user-friendly platform for educational institutions to track students' progress.

Photogram: **HTML, Javascrpit, Bootstrap, PHP, OOPs, MongoDB**
- A web app development focusing on Object-Oriented Programming (OOP) principles, ensuring code efficiency and avoiding redundancy. Enhanced my skills in secure user authentication using advanced hashing algorithms.
- Developed features enabling users to securely upload photos and engage in interactive actions like liking and commenting. Gained practical experience in software design, security, and user interaction within the context of OOP and SDLC.

TECHNICAL SKILLS

Languages: Proficient -> Java, Familiar with -> C++, Python

Web Technologies: HTML5, CSS3, Javascript, ReactJs, ExpressJs, NodeJs, PHP.

Database: MySQL, MongoDB.

Tools: Git,Github, Vs code, Linux CLI.

Coding Profile: 100+ problems solved in **Leetcode**.

CERTIFICATIONS

- **Full Stack Development**   – Infosys Springboard │ View certificate
- **Computer Networking**   – Google through Coursera │ View certificate
- **AWS Cloud Practitioner Essentials** – Aws through Coursera │ View certificate