SREEJITH K

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PROFILE

Enthusiastic person, eager to contribute to team success through hard work, attention to detail, and excellent organizational skills. Motivated to learn, grow, and excel in designing and software development.

EDUCATION

Francis Xavier Engineering College, Bachelor of Engineering in Computer Science and Engineering — **CGPA-8.0** **2022 - 2024**

Sree Krishna Polytechnic College, Diploma in Computer science — **86%** **2019 - 2021**

INTERNSHIPS

Web Designer — Polus Software Private Limited. **August 2022 - October 2022**

- Completed a web designer internship and gained practical experience in designing visually appealing and user-friendly websites. Applied design principles, along with proficiency in UI technologies, to contribute to the development of engaging online platforms.

  Technology used HTML, CSS, Bootstrap, Adobe Photoshop, Adobe Lightroom & Python

Web Development — Digisailor. **January 2023 - March 2023**

- Analyzed requirements to determine the best approach for developing new features or improving existing functionality. Communicated with other team members regarding project status and issues as they arise.

  Technology used HTML, CSS, JavaScript, Bootstrap & Python

SKILLS

Technical skills Python, HTML, CSS, JavaScript, Bootstrap.

Version control GitHub.

IDE'S Visual Studio Code, PyCharm, eclipse.

Certifications Python , HTML & CSS, Full Stack Python(Edure Learning center)

PROJECTS

Theft Vehicle Detection using Automatic License Plate Recognition. This system automatically detects and recognizes license plates from vehicle images to identify stolen vehicles. It compares plates against a police database, triggering an alarm and SMS alert to authorities if a match is found. This technology is valuable for securing entrances in residential areas, factories, parking lots, and high-security buildings.

Home automation using Bluetooth. This project builds a Bluetooth-based home automation system using an Arduino Uno. Control LEDs and appliances with a custom Android app. The HC-05 Bluetooth module enables pairing, allowing the app to send on/off commands to the Arduino, which then controls the connected devices. Enjoy wireless convenience at your fingertips.

AWARDS AND RECOGNITIONS

- UST Global's SIGHT Project Expo awarded 1st prize for the Smart Vision Glass project.
- SAINTGITS College of Engineering awarded 1st prizes to projects on Object Detection for Visually Challenged People.
- Dr. Ambedkar Institute of Technology awarded 1st prize to the Smart Vision Glass project.
- Kumari Startup SUMMIT 2023 CapeStart awarded 1st prize to the Smart Vision Glass project.