

AKASH



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[AKASH-22203 \(github.com\)](https://github.com/AKASH-22203)



Bengaluru



[AKASH \(akash-22203.github.io\)](https://akash-22203.github.io)

Internship

- **Gained Knowledge in Web Development:** Acquired understanding of web development, including various issues and mechanisms involved in the systems.
- **First Development Project:** Worked on a development project for the first time, focusing on the look and feel of a website.
- **Brushed Up on HTML and CSS:** Refreshed knowledge on HTML and CSS, essential for developing applications on top of web development.

Projects

Music Player

- Developed a basic music player website with essential functionalities.
- Features include play, pause, stop, navigate
- Technology used : HTML | CSS | JavaScript

QR generator

- Created a project which generates the QR code for the websites.
- Technologies used: python

QUIZ APPLICATION USING JAVA

- Designed and implemented a feature-rich desktop quiz application in Java, real-time scoring. Demonstrated proficiency in Java GUI for engaging user experience
- Technologies used: Java

Sign Language Detection Using Python

- **Live Sign Language Detection:** This feature activates the user's camera to capture live video feed and detect signs in real-time, providing immediate feedback and translation.
- **Image Upload Detection:** Users can upload an image containing a hand sign, and the system will analyze and identify the sign depicted in the image.
- **Video Upload Detection:** This functionality allows users to upload a video file, which the system processes to detect and translate any signs present in the video frames.
- Technology used: HTML | CSS | JavaScript | Keras model | API Endpoints | Flask

Skills

- **Languages:** C | JAVA | Python
- **Frontend Development:** HTML | CSS | JavaScript | React.js
- **Backend Development:** Django | SQL
- **Tools and Frameworks :** GitHub | VS Code

Education

Dayananda Sagar Academy Of Technology and Management
B.E – Computer Science and Engineering – CGPA :9.0/10

2021- 2025 (present)

SARVAJNA PU COLLEGE
PUC – Science -Percentage : 91.16%

2019-2021

ADARSHA VIDYALAYA
Class X -Percentage : 91.68% (STATE)

2018 -2019

Achievements

- Coordinator of CodeArena(HACKTHON) Event held in College.
- Algosphere(CSEDepartmentClub) Participated in multiple events under Algosphere (Tic-Tac-Toe, CapturetheFlag)
- CyperQuest(AIMLDept) (Participation)-Hackthon

Certifications

- Networking Basics -By cisco
- Python certification IBM.
- IoT Cloud to build IoT projects, programming using C++ ,Java for beginners- Infosys Springboard

Soft Skills : Communication | Decision Making | Time Management