



EDUCATION

M.Sc. Computer Science (Jul 2021 – Jul 2023)

GASC – Hosur with CGPA – 7.1

B.Sc. Computer Science (Jun 2018 – Apr 2021)

GASC – Hosur with CGPA – 7.4

Higher Secondary (2017)

R.V GHSS – Hosur with 65% (State Board)

SSLC (2015)

GHS – Hosur with 89% (State Board)

SKILLS

Programming Languages:

Python, Java

Web Designing:

HTML 5, CSS 3, Bootstrap 5, ReactJs,

RestAPI.

Scripting Languages:

JavaScript, NodeJs

DataBase:

MySQL, MongoDB

Operating System:

Windows 8.1,10,11

Version Control Tool:

Git

PERSONAL DETAILS

Father Name : Singaravel K

Date Of Birth : 08- Oct- 1999

Strength : Adaptability ,Attention to details, Problem Solving Skills, Quick Learning..

Languages Known : Tamil,
English (Both Read & Write)

Address : Sipcot,Hosur.

PROFESSIONAL PROJECTS

Project 1 : Portfolio Website -

(<https://aravindans1636.github.io/Portfolio/>)

Description:

- ✓ This portfolio project showcases my skills and accomplishments as a web developer/designer.
- ✓ Built using HTML,CSS,it serves as a professional platform to display my projects, skills, experiences, and contact information. Utilizing Git for version control ensures easy collaboration and tracking of project changes.

Technologies Used:

- ✓ (HTML , CSS , Bootstrap , Javascript)

Key features:

- ✓ **Responsive Design:** The portfolio is designed to be responsive, viewing across various devices and screen sizes.
- ✓ **Project Showcase:** This section serves to demonstrate my technical abilities and project management skills.
- ✓ **Skills Section:** This may include programming languages, frameworks, tools, and software relevant to web development.
- ✓ **Contact Information:** An easy-to-find contact section enables visitors to reach out to me for inquiries, collaborations, or job opportunities.

ACADAMIC PROJECTS

Project Title : Driver Drowsiness Detection System.

Objective : Developed a real-time system to detect Driver Drowsiness using computer vision techniques.

Description :

- ✓ Implemented a computer vision algorithm to driver facial features and detect signs of drowsiness, such as eye closure and head nodding.
- ✓ Integrated machine learning models to analyze facial expressions and classify drowsiness levels.
- ✓ Utilized OpenCV for image processing and feature extraction.
- ✓ Designed an intuitive user interface for real-time monitoring and alerting.

Lessons Learned : Enhanced skills and project experience.