



# AAKASH RAJAN N

## WEB DEVELOPER

### SUMMARY

As a web developer fresher, my objective is to leverage my skills in HTML, CSS, JavaScript, and other relevant technologies to contribute effectively to a dynamic team. I aim to gain hands-on experience, expand my knowledge, and grow professionally while delivering high-quality, innovative web solutions.

### EDUCATION

#### Bachelor of Technology in ECE

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY-VDP | 8.52 CPGA | 2019-2023

#### Higher Secondary Education - 12th

Holy Cross Matriculation Higher Secondary School | 54.1% | 2018-2019

#### Secondary Education-10th

The Little Flower Matriculation School | 83.8% | 2016-2017

### SKILLS

- HTML
- CSS
- JavaScript
- Python
- Git and Github
- Machine learning
- Problem-Solving
- Strong Communication
- Analytical thinking

### CERTIFICATIONS

- PYTHON CORE | SOLOLEARN | 2021
- Introduction to the IOT and Embedded Systems | Coursera | 2022

### INTERNSHIP

#### INPLANT TRAINEE Bharat Sanchar Nigam Limited (BSNL) | FEB 2021

- Worked with VLANs to understand their working.
- Discussed the static and dynamic routing
- Learned the basics of ISP protocols, layers of protection and devices used.

### PROJECTS

#### FACE MASK DETECTION USING MACHINE LEARNING

- Developed and implemented a machine learning-based face mask detection system utilizing computer vision techniques, achieving high accuracy in real-time identification of individuals wearing or not wearing face masks.

#### REMOTE AGRICULTURE FIELD MONITORING AND MANAGEMENT USING WIRELESS SENSOR NETWORKS (WSN)

- Designed a project that focuses on utilizing wireless sensor networks to monitor and manage agricultural fields remotely. This project aims to improve crop productivity, reduce resource wastage, and enhance overall farming efficiency.

### LANGUAGES

- TAMIL
- ENGLISH