



SKILLS

Languages: C, python, HTML, CSS, JavaScript, TypeScript

Web Technologies: NodeJS, MongoDB, Basic Docker, Git and Github, Firebase, Razor Pay

Frameworks: ReactJS, NextJS, ExpressJS, Mongoose, React-Toastify, Bootstrap, Tailwind, Skipper UI

Hardware Technologies: Cadence Tool, Virtuoso, Multisim, TinkerCAD, Keil vision4, MatLab

EDUCATION

- Electronic and Communication | Rao Bahadur Y Mahabaleswarappa Engineering College
percentage: 85.00 | September 2025
- XII (CBSE) | Nandi International P U College
percentage: 73.16 | April 2022

ACADEMIC PROJECTS

- **Fog Based Automated Hand Wash System** (using piezoelectricity) (December 2024)
 - To improve hygiene while significantly reducing water consumption. By emitting an ultra-fine mist of disinfectant. The device effectively sanitizes hands without the need for running water.
 - Our fog-based systems typically use less than 5% of the water required for conventional handwashing.

MAJOR PROJECT : ([GitRepoLink](#))

- **Full stack Web application (Hospital management system)** (July 2025)
Working on Full stack application for "Rahat Medical Clinic" using MERN stack(MongoDB, Express.js, React, Node.js).
- **Working on (AI-BASED INTELLIGENCE ROBOT FOR RESTAURANT SERVICES)** (Present)
Designed an autonomous robot using Raspberry Pi and sensors for voice-based order taking, and navigation in restaurants services.

CERTIFICATIONS: ([Link](#))

- Python for Beginners certification | Simplilearn | Certificate code : 8045443
- Introduction To Cyber Security | SWAYAM |
- IOT, MATLAB

ACHIEVEMENTS: ([Link](#))

- Secured 1st place in college level competition.
- Lead team of 4 members to Successfully plan, coordinate, and deliver a Automated Handwash System as part of a college project, ensuring timely completion and quality outcomes.