



Ankita A Chavan

Looking for a challenging role in reputable company to utilize my skills for growth of the company as well as to enhance my knowledge about new and engineering trends in the IT sector.

 ankitachavan3022@gmail.com

 8073843742

 ankita-chavan-bbb42425b

EXPERIENCE

Internship | National Academy of Skill Development, Dandeli

- Learnt Fundamentals of Web Programming and secured A+.

WAVE-2.0 | BEC- AICTE IDEA Labrotary, Basaveshwar Engineering College, Bagalkote

- 24 Hours National Level Hackathon
- Developed Table Reservation Web Application.
- Tools used- HTML, CSS, JavaScript, Bootstrap, PHP, Database- MySQL.
- My work- HTML, CSS, JavaScript.

Avinya | KLS Vishwanathrao Deshpande Institute of Technology, Haliyal

- Implemented Rain Detection alarm using Ultrasonic Sensor.

EDUCATION

KLS Vishwanathrao Deshpande Institue of Technology, Haliyal

Electronics and Communication Engineering - 8.1

2021 - 2025

PUC, Bangurnagar Composite Pre-University College, Dandeli

- 70.33%

2019 - 2021

Secondary Education, St Michael's Convent High School, Dandeli

- 77.76%

2016 - 2019

PROJECTS

Frontend Table Reservation System

- Built a responsive frontend web application for a restaurant table reservation system.
- Designed key pages: Home, About, Services, Menu, Pages, and a Book a Table form with client-side validation.
- Implemented intuitive UI using HTML/CSS and added interactive elements like dropdowns, date/time pickers, and smooth scrolling with JavaScript.
- Focused on clean layout, mobile responsiveness, and user-friendly design for an enhanced customer experience.
- Tool used - VS Code.

Personal Portfolio

- Designed and developed a responsive portfolio website showcasing personal details, skills, projects, and contact information.
- Integrated sections like About, Skills, Projects, and Contact, with smooth navigation and clean UI.
- Added external links to Resume, LinkedIn, and GitHub for easy access to professional profiles.
- Used JavaScript to enhance interactivity.
- Tool used - VS Code.

To Do List

- It is used to detect rain water and automatically triggers an alarm or buzzer so that we can make some actions and save water.
- Circuit or hardware based project.

Design 64:1 MUX using 90nm Gpdk

- Developed a simple command-line To-Do-List application in Python with features to add, remove, view tasks, and exit the program.
- Implemented user-friendly menu-driven interface using loops and conditional statements.
- Stored and updated tasks dynamically during runtime; optionally used file handling to save data persistently.
- Tool used- VS Code

Object Detection Alarm using Ultrasonic Sensor

- Implented 64:1 MUX using nine 8:1 MUX.
- To implement one 8:1 MUX we need 8 NAND, 1 NOR, and 12 NOT Gates.
- Tool used - Cadence and Virtuoso.

Rain Detection Alarm using Ultrasonic Sensor

- The sensor is a device used to measure the distance between object and sensor without physical contact.
- The sensor emits a signal which will bounce back once it detects an obstacle.

SKILLS

- HTML
- CSS
- Basics of Javascript
- Python
- Java
- SQL
- MS Powerpoint
- MS Word
- Communication
- Team Handling