




# Varsha P

 [github.com/Varshap2205](https://github.com/Varshap2205)  [linkedin.com/in/varsha-p](https://linkedin.com/in/varsha-p)  [Varshap2205@gmail.com](mailto:Varshap2205@gmail.com)

## EDUCATION

<b>Dayananda Sagar College Of Engineering</b>	2026
<i>Bachelor of Engineering in Computer Science (VTU)</i>	<i>CGPA:9.3</i>
<b>Sri Kumaran Children's Home Composite Junior College</b>	2022
<i>Karnataka State Board -12th</i>	<i>Percentage : 87.6%</i>
<b>Sri Kumaran Children's Home</b>	2020
<i>CBSE -10th</i>	<i>Percentage : 89.8%</i>

## SKILLS

**Languages:** C++ , HTML , CSS , Javascript ,Express Js, ReactJs,  
**Tools:** Git/GitHub, VS Code, Firebase  
**Framework:**Bootstrap


## PROJECTS

**Codeamy** | *Bootstrap*

 [Codeamy](#)

- **Dynamic Home Page:** Showcases popular coding tutorials and new resources for easy access and discovery.
- **Dedicated Language Sections:** Allows users to explore various programming languages and coding concepts
- **Resource Library:** Provides a comprehensive collection of articles, guides, and coding challenges to enhance learning.
- **User Profiles:** Secure login for tracking progress, managing bookmarks, and receiving personalized content recommendations.

**SGPA-Calculator** | *HTML ,CSS, Javascript*

 [SGPA calculator](#)

- SGPA calculator is a website which helps students calculate their Semester Grade Point Average(SGPA) based on the grades obtained in each subject.
- User-Friendly: The calculator is designed to be user-friendly, allowing for a hassle-free calculation process.

**Simon Game** | *HTML , CSS , Javascript , JQuery*

 [Simon Game](#)


- **User Interface:** The game board consists of four colored quadrants (red, blue, green, yellow) designed with HTML and CSS, along with buttons for starting and resetting the game.
- **Game Logic:** JavaScript generates random sequences of lights and sounds for the player to replicate, increasing the sequence length with each round.
- **Event Handling:** JavaScript event listeners detect user clicks on the quadrants and trigger corresponding sound and light effects, checking if the input matches the generated sequence.
- **Feedback and Progression:** : The game provides visual and auditory feedback for correct and incorrect moves, tracks the current level of the player, and includes transitions and animations to enhance the user experience.

**Restaurant Website** | *HTML , CSS ,Javascript*

 [Restaurant Website](#)

- This project is a simple yet effective website for a restaurant, aiming to provide an attractive online presence. Users can explore the restaurant's menu, view details about the establishment, and even place orders. The website is designed with a focus on user experience and responsiveness.

**Microsoft Clone** | *HTML , Tailwind CSS*

 [Microsoft Clone](#)

- This project is a frontend clone of Microsoft's website, built with Tailwind CSS. It features a responsive design and interactive elements, showcasing strong frontend development skills.