

ASHITA AGARWAL

Computer Science Engineer

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in ashitaagarwal

ashita-12

PROJECTS

Project 1

>_ Personal Portfolio

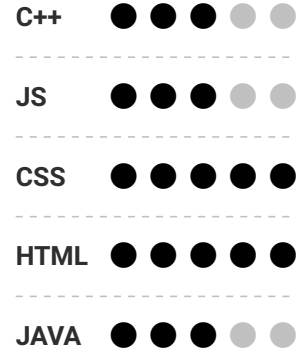
- **Dual Modes for Your Comfort:** Immerse yourself in a personalized viewing experience with both light and dark modes. Switch effortlessly between themes to explore my work in a visually pleasing environment.
- **Responsive Design:** Seamlessly traverse through my portfolio on any device. The responsive design ensures a consistent and engaging experience, whether you're on a desktop, tablet, or smartphone.
- **Effortless Navigation:** Explore my projects effortlessly with multiple navigation buttons strategically placed for your convenience. These intuitive buttons guide you through the various sections, ensuring a smooth and enjoyable journey through my portfolio.
- **Direct Email Interaction:** Connect with me directly through my portfolio. The streamlined design allows you to send me an email with just a click, fostering easy communication and opening doors for collaboration.

Project 2

>_ ALARM CLOCK

- Developed an Alarm Clock Application using Python with a GUI created through the Tkinter library.
- Implemented Multi-threading to manage alarm activation and deactivation without freezing the user interface.
- Integrated Audio Functionality using the Pygame library to play alarm sounds when the set time is reached.
- Designed User Interface with labels, combo boxes, and radio buttons for user inputs, including hour, minute, second, and AM/PM selection.
- Utilized the PIL Library for image handling to display an icon in the application window.
- Employed Date and Time Management through the datetime module to accurately track current time and compare it with user-set alarm time.

SKILLS



MILESTONE

- Link >_ LeetCode
- Solving DSA questions, helped in building command over algorithms and data structures which helped in understanding the creative problem across a myriad of scenarios.
- Actively participating in various coding contests, enhancing adaptability and resilience in time-sensitive coding environments.
- Hactober-fest 2023 Contributor: Actively engaged in Hactober-fest 2023, contributing substantively to open-source projects. Helped in understanding and to build a strong command on GIT- GITHUB.

EDUCATION

BTECH Computer Science

Galgotias University

📅 2022-2026

Secured 8.4 CGPA in 2nd year >_ Report Card