

# Harshita Agrawal

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Portfolio Website: [harshita-agrawal5.github.io/portfolio-website](https://harshita-agrawal5.github.io/portfolio-website)

## Objective

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Motivated Computer Science undergraduate seeking a summer internship to apply programming, data structures, and web development skills in real-world engineering environments. Eager to contribute to full-stack projects, enhance backend systems, and gain hands-on experience under experienced teams.

## Education

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**PES University**, Bengaluru

Bachelor of Technology – Computer Science Engineering

Aug 2023 – May 2027

CGPA: 7.21/10

Core Courses: Data Structures, Algorithms, Operating Systems, DBMS, Microprocessors, Computer Networks

## Technical Skills

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**Programming Languages:** C, C++, Python, Java, JavaScript

**Web Technologies:** HTML, CSS

**Tools:** Git, GitHub, VS Code, Linux Terminal

**Concepts:** Data Structures and Algorithms (DSA), Object-Oriented Programming (OOP), Networking, Operating Systems

## Projects

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**Portfolio Website** – HTML, CSS, JavaScript

- Developed and deployed a responsive website showcasing resume, academic work, and personal projects.
- Focused on accessibility, performance optimization, and responsive design using media queries and Flexbox.
- **Live:** [harshita-agrawal5.github.io/portfolio-website](https://harshita-agrawal5.github.io/portfolio-website)

**Indian Restaurant Chatbot** – Python, Jupyter Notebook

- Built a time-based chatbot that greets users and displays an interactive restaurant menu with prices and combo offers.
- Implemented using Python dictionaries, conditional logic, and formatted string output.
- **GitHub:** [github.com/Harshita-Agrawal5/jupyter-indian-restaurant-chatbox](https://github.com/Harshita-Agrawal5/jupyter-indian-restaurant-chatbox)

**News App Project** – HTML, CSS, JavaScript, News API

- Created a dynamic web-based News App using NewsAPI to fetch and display trending news headlines.
- Integrated a responsive search bar, category filters, and real-time data fetching using JavaScript and API requests.
- Emphasized clean UI/UX, smooth transitions, and functional navigation to enhance user experience.
- **GitHub:** [github.com/Harshita-Agrawal5/news\\_app](https://github.com/Harshita-Agrawal5/news_app)

## Activities

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**Coding Club Member** – PES University

- Participate in weekly coding problems, peer discussions, and technical mentoring.