

# Shreya Srivastava

Gmail | Phone no. | Portfolio | Linkedin | Github

## Experience

### Full Stack Developer (Intern)

March 2025 - Present

Banghome

- Built single-click SSO login/logout with JWT for user authentication using Next.js (frontend) and TypeScript (backend). Managed data with PostgreSQL via SQL and Drizzle-kit.
- Migrated backend from MongoDB to PostgreSQL using raw SQL with Drizzle ORM, ensuring full feature parity and better relational data handling in a TypeScript and Next.js stack.
- Handled additional tasks like creating a custom 404 page, managing Privacy Policy content, and formatting currency and dates for consistent user experience.

## Projects

### Weather Application *live Demo*

May-2025

- Developed a responsive weather app in React with city search using the OpenWeatherMap API. Used React hooks for dynamic data and interactivity, added icon mapping, error handling, and optimized API calls for smooth UX.
- Tools Used: OpenWeatherMap API, React.js, CSS, Github, Vercel.

### Calculator *live Demo*

May 2025

- Built a functional calculator in React using useState, useEffect, and useReducer for efficient state management and dynamic calculations with clean code structure.
- Tools Used: React.js, CSS, Javascript, Github, Vercel.

### BMI- Calculator *live Demo*

April 2025

- Built a responsive BMI calculator in React with real-time updates and interactive UI. Used Tailwind CSS for a clean, modern design and efficient state management for smooth user experience.
- Tools Used: React.js, CSS, Javascript, Github, Vercel.

### Breast Cancer Detection Website

April 2024

- Developed a web-based breast cancer detection app using SVM for high accuracy. Used Python libraries for data handling and visualization, built the frontend with HTML/CSS, and deployed via Ngrok.
- Tools Used: Python, HTML, CSS, Google Collab, Github.

## Certifications

### Git & Github

May-2025

Certified by Le Wagon. [View Certificate](#)

### Presented Research Paper on Breast Cancer Prediction using SVM

April-2024

Certified by ICIDSSD'24, Jamia Hamdard University. [View Certificate](#)

### Data Analysis with Python

Oct-2023

Certified by Free Code Camp. [View Certificate](#)

### Fundamentals of Digital Marketing

Sept-2023

Certified by Google. [View Certificate](#)

### Certified by Free Code Camp.

June-2021

Certified by Le Wagon. [View Certificate](#)

## Technologies

**Languages:** : C, C++ , Java, JavaScript, Python, SQL (MySQL)

**Frameworks/ Libraries :** React.js, Next.js, Tailwind CSS, Flask, Pandas, NumPy

**Tools :** Git, VS Code, Linux, Google Colab, Cursor.ai

## Education

### Maharaja Surajmal Institute, GGSIPU - (New Delhi)

Dec 2021 - June 2024

Bachelor of Computer Application