

SAGNIK CHAKRABORTY [Portfolio](#)

LinkedIn: [Link](#)
Email: sagnik.devv@gmail.com
Mobile: +91-7852899381

GitHub:<https://github.com/sagnik-devv>

SKILLS

- **Languages:** Python, JavaScript, SQL, C
- **Data Analysis:** NumPy, Pandas, Matplotlib
- **Frameworks & Tools:** Flask, Streamlit, Git/GitHub, Firebase, Next.js, React, TypeScript, PostgreSQL, InsForge BaaS

PROJECTS

Nexus QR Generator | [Live](#)

Aug 2025-Aug 2025

- ArBuilt a Flask-based QR code generator for instantly creating QR codes from links and text.
- Designed a clean, responsive UI focused on simplicity and usability.
- **Tech Stack:** Python, Flask, HTML, CSS, JavaScript

CodeBhumi Website| [Live](#)

Dec 2025-Jan 2025

- Developed the official CodeBhumi website with a modern, responsive UI and fast performance.
- Built the platform from scratch with a focus on clean design and intuitive navigation.
- **Tech Stack:** HTML, CSS, JavaScript, Firebase

CGPA CALC| [Live](#)

Apr 2026 - May 2026

- Built a responsive web application for students to quickly calculate semester CGPA with accurate credit-based calculations.
- Gained **1,000+ users**, demonstrating real-world adoption and usability.
- Designed a simple, intuitive interface focused on speed and ease of use.
- **Tech Stack:** HTML, CSS, JavaScript

RIWAAZ | [Live](#)

July 2026 - Aug 2026

- Engineered a full-stack luxury eCommerce application for Indian wedding wear, featuring editorial aesthetics and a modern cloud-based architecture.
- **Tech Stack:** Next.js 16, React 19, TypeScript, InsForge BaaS, PostgreSQL, Row-Level Security

CERTIFICATES

- IBM (Coursera): Getting Started with Front-End and Web Development | Sep 2025
- Cisco Networking Academy: Data Science Essentials with Python | Feb 2026
- Python Certificate (Udemy, 2026)

ACHIEVEMENTS

- 7th Place, TechXpo Hackathon, Lovely Professional University

EXTRACURRICULARS

- Vice President & Founder, CodeBhumi (2026 - Present): Overseeing every technical aspect and driving the overall vision and strategy of the platform.
- Media Head, Student Career Committee (2025 - Present): Leading the media team, managing content creation, and organizing digital outreach strategies.

EDUCATION

- Lovely Professional University**
Bachelor of Technology - Computer Science and Engineering (AI/ML); **CGPA: 7.00**

Phagwara, Punjab
Aug 2025 - Present