

Joy Mondal

893-887-3905 | mjoy220804@gmail.com | github.com/Atomic-Joy | linkedin.com/in/joy-mondal-20joy4

Education

VIT Bhopal University

B.Tech in Computer Science and Engineering (Cyber Security & Digital Forensics), CGPA: 7.81/10

Bhopal, Madhya Pradesh

Sep 2022 – Jun 2026

Kendriya Vidyalaya

Senior Secondary (12th), CBSE Board, Percentage: 75.8%

Agra, Uttar Pradesh

Jul 2021 – Jun 2022

Kendriya Vidyalaya

Secondary (10th), CBSE Board, Percentage: 84.0%

Agra, Uttar Pradesh

Jul 2019 – Jun 2020

Projects

Nextup – Flutter, Android Studio

Dec 2024

- Developed a task management app with comprehensive REST API integration for seamless data synchronization and persistent storage, resulting in a 30% reduction in data loss compared to in-house benchmarks.(GitHub)

Quotily – Flutter, Android Studio

Jan 2025

- Created a motivational quotes app using both local JSON and remote APIs. Integrated social sharing and smooth in-app navigation via Flutter's routing system.(GitHub)

Portfolio Website – React, CSS

May 2025

- Built a dynamic and responsive portfolio site with React and CSS, featuring project highlights, smooth navigation, and modular components. (GitHub)

Activities

Defence Club VITB – Non-Tech Lead

Nov 2022 - Nov 2023

- Organized 7+ team-building activities, and 5 networking sessions leading to a 25% increase in student participation and fostering a more vibrant community.
- Lead social media campaigns, increasing event registration by 20% and reaching 1000+ users through promotions.

Microsoft Technical Club VITB – Core Member

Nov 2023 - Aug 2024

- Organized and coordinated 10+ technical and non-technical events, including workshops, coding contests, and informal sessions.
- Played a key role in managing events during the university's annual fest, **AdVITya**, ensuring smooth execution and high participation.

Achievements

Smart India Hackathon 2024 – Qualified in Internal Round, VIT Bhopal University

May 2024

- Developed a solution in a 6-member team, for a problem statement with 500+ national submissions.

SecVit'24 – Runner UP, Null VIT Bhopal Chapter, VIT Bhopal

Jun 2024

- Solved 10+ CTFs, outperforming 100+ participants to earn certification.

Certifications

Google Cloud Arcade – Google Cloud

May 2025

Cryptography I – Stanford Online

Feb 2025

The Bits and Bytes of Computer Networking – Google, Coursera

Dec 2023

Open Source Intelligence – Basel Institute on Governance

Jan 2025

Skills

Technical Skills: Python, C++, Java, HTML, CSS, JavaScript, React.JS, Node.JS, Express.JS, Flutter

Tools & Technologies: Git, GitHub, VS-Code, AWS, Google Cloud, Android Studio, Heroku, Docker, Figma, Postman, Adobe Photoshop, Canva, LaTeX

Soft Skills: Strong Communication, Teamwork, Leadership, Creativity, Interpersonal Communication, Collaboration, Logical Thinking

Languages: Hindi, English, Bengali

Interests

Hobbies: Sports, Video Games, Reading, Traveling

Interests: Technology, Computers, Writing, Movies, CTFs