Priyanshu

LinkedIn: www.linkedin.com/in/priyanshukuswaha **Gmail:** priyanshukuswaha2003@gmail.com
GitHub: https://github.com/mjpriyanshu **Phone No:** +918292198102

SKILLS

- **Languages**: Java, C++, JavaScript
- **Frameworks**: Flutter, Node JS, React JS, TailwindCSS
- **Tools/Platforms**: Firebase, MongoDB, MySQL, Figma, Vercel
- **Soft Skills**: Problem-Solving, Team Player, Adaptability, Quick Learner

PROJECTS

MacroFIT – A Fitness site | GitHub November 2025 – January 2025

- Engineered a MERN-based fitness system integrating BMI, BMR, macro tracking, & progress visualization within centralized dashboard, improving calculation accessibility by consolidating multiple tools into one interface.
- Architected a custom Nutrition service managing 10,000+ verified food records with admin approval workflow, reducing third-party API dependency and cutting average lookup latency by ~20% during internal testing.
- Implemented JWT-based authentication with role-controlled access and optimized MongoDB schema design, improving structured data retrieval efficiency by ~15% under development load.
Tech Stack: MERN Stack, Custom API.

Heylo – Chat site | GitHub July 2025 – September 2025

- Designed a real-time messaging platform using Socket.io with persistent MongoDB storage, enabling instant communication with message delivery latency maintained under ~1 second during peer testing.
- Integrated live presence tracking and Cloudinary-based media handling, improving media load responsiveness by ~20% compared to direct local storage handling.
- Developed modular React frontend with structured Express backend, enhancing code maintainability & reducing   debugging time by ~25% during iterative development cycles.
Tech Stack: MERN Stack, Socket.io, Cloudinary.

TRAINING

Mobile Application Development using Flutter | Certificate June 2025 – July 2025

- Completed structured academic–industry training in cross-platform development using Flutter and Firebase, accelerating development workflow efficiency by ~20% through reusable UI components.
- Created a University Management System with role-based content control, streamlining student access to notices and events and reducing manual communication gaps by ~15% in testing scenarios.
- Structured responsive layouts and navigation flows to ensure consistent usability across devices, improving interface clarity and reducing user interaction friction during internal demos.
Tech Stack: Flutter, Firebase, GitHub, VS Code

CERTIFICATES

- React Native | GeeksForGeeks | **Certificate** August 2025
- Full Stack Developer | GeeksForGeeks | **Certificate** June 2025
- DBMS & NoSQL | Infosys Springboard | **Certificate** June 2025
- Frontend Development Libraries | FreeCodeCamp | **Certificate** June 2025
- Cloud Computing | NPTEL | **Certificate** April 2025

ACHIEVEMENTS

- Solved 200+ questions in GFG & Leetcode October 2025
- Achieved 5 Star in Java on HackerRank July 2025
- Secured top 10 team rank in CTF over 200 student participants September 2024

EDUCATION

Lovely Professional University Punjab, India
Bachelor of Technology – Computer Science & Engineering | **CGPA: 7.9** August 2023 - Present

Bihta Public School Bihta, Patna
Intermediate | **Percentage: 77.4** April 2021 - March 2022

Kendriya Vidyalaya AFS Bihta, Patna
Matriculation | **Percentage: 86.4** April 2019 - March 2020