

# Mayank Raj Gupta

mayankraj.gupta@bcah.christuniversity.in | +91 9835139865 | Portfolio - <https://www.mayankraj.me/>

## PROFESSIONAL QUALIFICATIONS

---

BCA student at Christ University with a passion for building modern web applications. Experienced with React, Next.js, and Python, and strong fundamentals in DSA. Looking for an internship to apply my skills and gain hands-on industry experience.

## ACADEMIC QUALIFICATIONS

---

- (2027), Christ University, Bangalore, Bachelor of Computer Applications - 3.2/4.0 CGPA (1st Semester)
- (2023), Rajkamal Swarwati Vidya Mandir, Dhanbad, Jharkhand, Class XII (CBSE), Percentage -76%

## PROJECTS

---

- **MRG App: Next-Gen B2B2C Marketplace** *[March 2026 - Present]*  
*React, Next.js, Node.js, Firebase*
  - Developing a scalable platform connecting wholesalers, retailers, and customers.
  - Implementing real-time inventory sync and multi-user authentication roles.
  - Designed premium UI/UX focusing on glassmorphism and performance optimization.
  - Live Demo - <https://mrg-idea.web.app/>
- **DSA Search Algorithm Visualizer & AI Assistant** *[February 2026]*  
*JavaScript, HTML5, CSS3, AI Integration*
  - Built 5+ visual simulations for Linear/Binary search with step-by-step animations.
  - Integrated 'Star-Command AI', an intelligent chatbot to explain algorithmic concepts dynamically.
  - Live Demo - <https://linear-and-binary-search.web.app/>
- **WHOLESALE & RETAIL E-COMMERCE WEBSITE** *[December 2025]*  
*React (Vite), Firebase, Context API, Lucide*
  - Full-stack platform for Roshan Enterprises supporting bulk and retail purchases.
  - Features secure guest checkout, interactive cart, and personalized order history.
  - Live Demo - <https://e-commerce-roshan-enterprises-dhn.web.app/>

## CERTIFICATIONS

---

- YUGASTR IT FEST Hackathon organized by the Ramaiah College of Arts, Science & Commerce. (2026)
- C & HTML5 Programming course organized by Infosys in association with Springboard. (2025-26)
- AI Prompt Engineering, AI Technology organized by Microsoft. (2025)
- Leadership Skill Development by Christ University, Bangalore. (2025)
- Co-pilot workshop organized by Samsung, Samsung Opera House, Bangalore. (2025)
- HACKNOVA Game Jam Participant - CHRIST University (2026)

## TECHNICAL SKILLS

---

- Languages- C, C++, Python (Pandas/NumPy), JavaScript (ES6+), TypeScript
- Frontend - React, Next.js, Angular, Tailwind CSS, Framer Motion
- Backend & Cloud – Node.js, Firebase (Auth/Firestore), Python Flask
- Database – MySQL, Firestore
- Developer Tools - Git, GitHub(<https://github.com/M20A03/>), Vercel, VS Code, Figma
- Other - AI Prompt Engineering, DSA, UI/UX Design

## PERSONAL DETAILS

---

- **Languages Known-** English, Hindi
- **Hobbies -** Travelling, Bicycling