

Kanishk Gupta

Aspiring full-stack developer skilled in HTML, CSS, JavaScript, and backend technologies. Proficient in Figma, data analysis, and problem solving, with a focus on creating impactful solutions. Currently advancing in data structures and algorithms.



Kanishk's Portfolio



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EXPERIENCE

BHARAT ELECTRONICS LIMITED (BEL) | SUMMER INTERN – FULL-STACK DEVELOPER

May 2025 – July 2025 | Kotdwara, Uttarakhand

- Interned in the Development & Engineering Department, modernizing the UI for the Technical Monitoring and Control Station (TMCS) used by the Indian Air Force.
- Rebuilt legacy UI using JSP, HTML, CSS, and integrated PostgreSQL and Oracle DB for data management.
- Collaborated with the VCCS (Voice Communication & Control Systems) team, gaining exposure to SIP protocol, SDRs (Software Defined Radios), and RIUs (Radio Interface Units).

PROJECTS

KAAMKRITI | FULL-STACK DEVELOPMENT

2024

- Developed an innovative platform that bridges the gap between local businesses and skilled workers and laborers, streamlining the hiring process and making it more efficient.
- Created user-friendly **Figma designs** to ensure intuitive navigation and seamless functionality.
- Built the app with HTML, CSS, JavaScript, Node.js, and MongoDB, ensuring scalability and performance.

WINKY APP | ANDROID, FIREBASE

2024

- Developed a dual-app system for connecting wholesalers directly with consumers, bypassing restrictive retail supply chains.
- Built using Java, XML in Android Studio with Firebase Authentication, Firestore, and FCM integration.
- Integrated banners, product listings, favorites, and admin features to streamline product management and improve accessibility.

CPAS: CRIME PATTERN ANALYSIS AND SAFETY-SCORE PREDICTION | MACHINE

LEARNING, EDA

2024

- Analyzed crime data (2001–2012) from NCRB using Selenium, BeautifulSoup, and performed EDA with Pandas, Matplotlib, and Seaborn.
- Built ML models (KNN, Decision Tree, Random Forest) to predict city safety scores (0–5 scale), with Random Forest achieving best results.

AWARDS

2024	3 rd	SIH Internal Round (Smart India Hackathon)
2024	Top 15%	Programme Scholarship (Top 15% students)
2025	2 nd	Robothon(Robot Making Hackathon)

SKILLS

PROGRAMMING

Proficient:

Java • XML • C#(Unity) •
JavaScript • SQL • CSS •
HTML • Python

Experienced:

C++

Familiar:

Kotlin

LIBRARIES/Frameworks

Node.js • Express.js

TOOLS/PLATFORMS

Git & Github • Unity Game
Engine • Android Studio •
Firebase • Figma • Heroku •
MongoDB • Vercel • Canva

EDUCATION

BML MUNJAL UNIVERSITY

B.TECH IN COMPUTER SCIENCE AND
ENGINEERING

2023 - Present | Gurugram, Haryana
School of Engineering &
Technology

Cum. GPA: 8.43 / 10.0

ACHIEVEMENTS

- Executive Member at BMU Robotics Club
- Design Lead for BMU Robotics Fest

INTEREST/HOBBIES

- Real-world problem-solving with Code
- Game Development
- IoT and Making Bots

CERTIFICATIONS

- Data Structures in C++ by Coding Ninjas – Certificate of Excellence