Raman Gautam

ramangautam0037@gmail.com | +91 83186 70037

EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY
B.TECH IN INFORMATION TECHNOLOGY
Aug 2023-present
CGPA: 7.71 / 10.0

KAILAS SARASWATI IC KALYANPUR KANPUR NAGAR
CLASS 12TH,UP
2020-2021|KALYANPUR KANPUR NAGAR
PERCENTAGE - 83.4

KAILAS SARASWATI IC KALYANPUR KANPUR NAGAR
CLASS 10TH,UP
2018-2019|KALYANPUR KANPUR NAGAR
PERCENTAGE - 83.1

LINKS

Github:// **Raman Gautam**
LinkedIn:// **Raman Gautam**
codeforces://
ramangautam0037
codechef:// **Raman**
leetcode:// **Raman Gautam**

COURSEWORK

UNDERGRADUATE
Object-Oriented Methodologies
Operating Systems
Database Management System
Computer Networks
Design and Analysis of Algorithm

SKILLS

LANGUAGES
• C • C++ • Java (Basic) • Python (Basic) • JavaScript • HTML/CSS • SQL • PL/SQL
FRAMEWORKS & LIBRARIES
• React.js • Node.js • Express.js • MongoDB • Firebase
DEVELOPER TOOLS
• Git • GitHub • Postman • Cloudinary • Bash

PROJECTS

LEARNSPACE-IIITA   GITHUB | MERN Stack | Firebase | Cloudinary | SEO | JWT

- Developed & deployed academic portal serving 450+ IIIT-Allahabad students with structured resources (notes, PYQs, videos) for all 8 semesters
- Engineered admin privilege system allowing students to contribute content
- Implemented Google-indexed SEO optimization achieving first-page ranking in 48 hours post-deployment
- Reduced resource discovery time by 70% through intuitive semester-based categorization
- Built responsive UI with Tailwind CSS supporting 35%+ mobile traffic with 1.2s average load time
- Secured platform with JWT authentication and Firebase integration handling 500+ daily authenticated sessions

CAMPUS-BAZAAR-IIITA GITHUB | MERN Stack | Express.js | Node.js | MongoDB | JWT | React Router

- Developed campus-exclusive marketplace serving 500+ IIIT-Allahabad students, facilitating 150+ monthly peer-to-peer transactions with zero platform fees
- Implemented IIITA email verification (`@iiita.ac.in`) using Node.js middleware, ensuring 100% verified student community with zero spam accounts
- Engineered item listing system with MongoDB schema design, enabling students to list products in under 60 seconds with contact information
- Created efficient search and filtering system reducing item discovery time by 65% compared to social media groups

ACHIEVEMENTS

Codeforces NEWBIEI | Max Rating: 1074
CodeChef 2★ | Max Rating: 1555 | Best Rank: #134 in Starters 181
LeetCode Max Rating: 1701 | Best Global Rank: 1723
Competitive Programming Solved 650+ algorithmic and data structure problems across platforms (Codeforces, CodeChef, LeetCode)

POSITION OF RESPONSIBILITY

- **Member of Prayaas, Society for Teaching Underprivileged Students** near IIIT Allahabad: Co-ordinated various events and taught various underprivileged students near our college campus.