

# HARISH KUMAR

Kathua, Jammu & Kashmir

☎ +91-9541892066 ✉ harishk3445@gmail.com 📧 harish-kumar 🌐 Harish-Kumar

## EDUCATION

**Kanpur Institute of Technology, Kanpur**

**2024 – 2028**

*B. Tech – Computer Science - AIML*

*Kanpur, Uttar Pradesh*

**Govt. Higher Secondary School, Chhan Rorian**

**2023 – 2024**

*Intermediate – Science (PCM) – 78%*

*Kathua, Jammu & Kashmir*

**Govt. High School, Khanpur, Marheen**

**2021 – 2022**

*High School (10<sup>th</sup>) – 90%*

*Kathua, Jammu & Kashmir*

## PROJECTS

**PTSC Website** 📄 / React, Vite, Node.js, Express.js, MongoDB, AWS S3, JWT

**Sept 2025**

- Co-developed the official Programming Club website with a 3-member team, supporting event registrations, attendance tracking, and role-based admin workflows for 300+ users.
- Led backend scalability, security, and DevOps by deploying the API on AWS EC2 with PM2, HTTPS via Certbot, and DNS management using Cloudflare, achieving 99%+ uptime.
- Implemented secure JWT authentication, AWS S3 media uploads using presigned URLs, and optimized MongoDB schemas, reducing admin operational effort by ~50%.

## EXPERIENCE

**Full Stack Intern**

**Jun 2025 – Aug 2025**

Labmentix

- Joined as a Full Stack Intern as a fresher, quickly adapting to the development workflow and collaborating with the team on real-world applications.
- Contributed to two full-stack projects — **Freelancer Web App** and **Digital Signature Web App** — working on frontend-backend integration and feature implementation.
- Gained hands-on experience with RESTful APIs, JWT-based authentication, API testing using Postman, and debugging end-to-end application flows.

**Co-Organizer**

**Oct 2025 – Dec 2025**

HACKtoLEARN

- Served as Co-Organizer for an online hackathon, assisting in planning, coordination, and smooth execution of the event.
- Managed participant onboarding, team coordination, and communication workflows, supporting **100+ participants** throughout the hackathon.
- Collaborated with the organizing team on problem statement design, mentor coordination, submission evaluation flow, and final result announcements.

**Campus Mantri(Campus Ambassador)**

**Jan 2026 – Present**

GeeksforGeeks

- Joined as a Campus Mantri, actively developing leadership skills, learning new initiatives, and supporting students in gaining technical knowledge and growth opportunities.

## Awards & Accomplishments

**Winner** – Hack the Web (Round 1), Open Source Hackathon, KNIT (2025)

**Competitive Programming:** CodeChef Rating 1695, Codeforces Rating 1388, LeetCode 1656

Solved 500+ DSA problems across platforms including topics like Dynamic Programming, Trees, and Graphs

## Skills & Technologies

**Languages:** C, C++, Python,

**Backend:** Node.js, Express.js, RESTful APIs, JWT

**Frontend:** React.js, Bootstrap

**Databases:** MongoDB

**Tools:** Git, GitHub, Postman, VS Code, Vite

**CS Fundamentals:** Data Structures, Algorithms

**Soft Skills:** Leadership, Collaboration, Communication