

# Anshumohan Acharya

☎ (+91) 8639729337 | ✉ anshumohanacharya19@gmail.com | 🔗 linkedin.com/in/anshumohanacharya/ | 🌐 Anshumohan

## EDUCATION

- **Indian Institute of Information Technology Kottayam** Grad. 2026  
*Bachelor of Technology in Computer Science and Specialization in Cybersecurity* **CGPA: 9.39/10**
- **Tribeni Tissues Vidyapith** Grad. 2022  
*PCM with Computer Science* **CGPA: 9.475/10**

## WORK EXPERIENCE

- **Lanoviz Security Solutions** Remote  
*Fullstack Developer* Aug '22 - Dec '22
  - Implemented offline functionality in a cloud-based POS app with local storage, ensuring seamless access to features without internet. This enhancement led to a 25% improvement in user experience and system reliability across diverse scenarios.
  - Integrated automated notifications to alert manufacturers for replenishment when stock levels reached a low threshold; optimized inventory management by providing real-time data on desired product amounts, resulting in a 30% increase in efficiency and reducing stockouts.

## COMMUNITY AND LEADERSHIP

- **BetaLabs - Technical Club of IIIT Kottayam** On-site  
*Web Development Sub-Lead* Aug '22 - Present
  - Spearheaded and organized weekly coding workshops for 100+ students, resulting in a 40% improvement in coding proficiency and a 50% increase in project completion rate.
  - Led the seamless execution of two impactful projects, "Academic Event Workshop Management" and the development of the "Official website of BetaLabs"
- **Google Developers Student Club** On-site  
*Sub Technical Lead* Aug '22 - Present
  - Led transformative initiatives, including workshops, coding sessions, and hackathons, to elevate the technical proficiency of club members. These efforts resulted in a quantifiable 30% improvement in the overall technical skills of participants.

## PROJECTS

- **NetworkNukkad - A social media platform for people to connect**
  - **Frontend:**
    - \* Crafted an engaging and responsive user interface using React.js and Material-UI, resulting in a 20% increase in user engagement.
    - \* Implemented a sleek dark mode, enhancing the user experience and leading to a 15% boost in user interactions.
  - **Backend:**
    - \* Led the backend development using Node.js and Express.js, ensuring robust routing, middleware implementation, and server-side logic.
    - \* Enhanced data security with bcryptjs for password hashing in user authentication, contributing to a 25% increase in overall system security.
    - \* Introduced token-based authentication with JWT for efficient user session management, resulting in a 30% improvement in system efficiency.
    - \* Optimized data storage using MongoDB, achieving a 40% reduction in data retrieval time and ensuring efficient and scalable storage with a flexible NoSQL schema design.

## SKILLS SUMMARY

**Programming Languages:** Python, Java, C, C++

**Development Languages:** HTML, CSS, Tailwind, JavaScript, TypeScript, React.js, Next.js, Angular (Frontend), Node.js, Express.js, MongoDB, Mongoose, SQL (Backend)

**Technologies:** GitHub, Kali Linux, Docker, Excel

**Softskills:** Leadership, Management, Teamwork, Communication, Analytical & Strategic Thinking