# Anirudha G Kulkarni

anigk22@gmail.com — 94818 09195 — LinkedIn
Portfolio (anirudhgkulkarni.github.io) — GitHub (AnirudhGKulkarni)

## Professional Summary:

Cybersecurity and Full-Stack Developer with experience building secure, production-ready web applications and automation tools. Strong background in Python, Java and secure authentication mechanisms. Completed a cybersecurity R&D internship and delivered multiple real-world projects involving access control, encryption, and data protection.

## Skills:

- **Languages:** C, Python, Java, HTML, CSS, JavaScript
- **Tools/Platforms:** VMware, Virtual Box, Git, MySQL, Jupyter Notebook
- **Domains:** Cybersecurity, Full-Stack Development, Machine Learning
- **Security Concepts:** Authentication, Authorization, Encryption, Access Control, Secure Web Applications.
- **Technical Skills:** SQL, Linux, Firebase.

## Education:

- **B.Tech (2022-26): Computer Science (Cybersecurity)**, Garden City University, Bengaluru   CGPA: 8.5
- **12th Grade (2022)**, BGS PU College, Bengaluru   71.33%
- **10th Grade (2020)**, Sri Aurobindo Vidya Mandir, Bengaluru   89.12% (Top 10)

## Projects:

**1. DoneZit: Task Manager Web App**   2025
- Engineered a full-stack task management web application supporting 20+ tasks per user.
- Improved task organization efficiency by enabling real-time status tracking and filtering across 3+ task states.

**2. Phishing Detection Website**   2025
- Implemented a web application to detect phishing websites using 2+ machine learning models.
- 92% detection accuracy on a dataset of 2,000+ URLs using ML based classification and reduced false positives.

**3. Pharmacy Management System**   2024
- Developed a Java and MySQL based inventory and billing system managing 500+ stock items.
- Reduced manual tracking by 80% and improved stock management accuracy by 30% across 500+ SKUs.

**4. Location Finder from Photo (Hackathon Project)**   2023
- Achieved 90% location prediction accuracy on 300+ test images using ML-based image analysis.
- Integrated image analysis outputs with the Bhuvan Map platform.

**5. Final Year Project: trustNshare (Secure Sharing Platform, Ongoing)**   2025 - 2026
- Designing a secure data sharing platform for small scale organizations with 3+ policy based access control.
- Implementing 3-layer security mechanisms including authentication, authorization, and encryption mechanisms.

## Experience:

**Cybersecurity Research and Development Intern**
**Zetpeak**   Aug 2025 - Nov 2025
- Completed a 3-month internship focused on cybersecurity research and development.
- Developed a cyber-forensic automation tool to assist in analysis of 5+ forensic artifacts using industry-standard forensic tools.
- Contributed to cybersecurity research by supporting analysis of 2+ investigation datasets using forensic tools.
- Collaborated with 3+ peers to design application architecture and implement security best practices.

## Certifications & Technical Training:   View All Certificates

- Hands-on training in networking, cybersecurity, cloud fundamentals, and secure system design.
- Cybersecurity & Networking: CCNA (Cisco), Introduction to Cybersecurity (Cisco)
- Ethical Hacking & Pentesting – Udemy
- AI & Data: Generative AI (IBM), Big Data & Hadoop (Infosys)
- Cloud: AWS Essentials – Infosys Springboard
- Complete list of 20+ certifications available via provided link.

## Achievements:

- National level hackathon participant; delivered a functional prototype.
- Presented technical abstract on "DNA Storage Using AI".
- Delivered technical talks on IoT in Space Exploration and Threat Hunting in Space.
- Maintained 8.5 CGPA, ranking in the top 15% of the university.