Anu S M

anusm6360@gmail.com | 9686680903 | linkedin.com/in/anu-s-m | github.com/Anu-S-M

RESEARCH INTERESTS	Programming Languages, Machine Learning, Linux

EDUCATION

Bachelor of Engineering (B.E) in Computer Science and Engineering (Cyber Security)
Ramaiah   Institute of Technology, Bengaluru.
Dec 2021 – Aug 2025
Current CGPA: 8.79/10

Professional EXPERIENCE

- *Cyber Security Intern*   *Sep 2023 – Oct2023*
  Senselearner Technologies Pvt. Ltd, Dehradun.
  Actively engaged in weekly cyber security challenges.
  Applied problem-solving skills to identify vulnerabilities and develop solutions.

- *Full-Stack Developer Summer Intern*   *Jul 2023 – Aug 2023*
  Capabl(Formerly Elite Techno Groups), Bengaluru*.*
  Mastered Java and gained hands-on experience in Python*.*
  Contributed to software development projects through rigorous training.

- *Python Developer Intern*   *Sep 2022 – Oct 2022*
  Intra Institutional Internship, Bengaluru.
  Developed functional applications showcasing Python's versatility.
  Orchestrated code reviews and troubleshooting sessions within a collaborative team.

PROJECTS

- *E-Waste Detection and Classification Using Machine Learning*   *Machine Learning*
  The model will utilize image processing techniques to extract relevant features from the images and then employ machine learning algorithms to classify the e-waste into different categories, such as plastics, metals, and hazardous materials.

- *Hospital Management System*   *HTML5, CSS3, MySQL, PHP*
  The System includes modules for patient registration, appointment scheduling, billing, and reporting. Implemented a secure login system for different user roles, ensuring data confidentiality and integrity.

- *Online Vehicle Rental System*   *Python, OOPS*
  The system allows users to browse, reserve, and manage vehicle rentals seamlessly. Implemented features such as user authentication, vehicle catalog management, booking processing, and invoicing.

SKILLS

- *Programming Languages:* C++/C (Advanced), Python (Intermediate), JavaScript (Intermediate), Java (Intermediate).

- *Frameworks:* HTML5 and CSS3 (Advanced), Nodejs (Intermediate), React (Advanced), MySQL (Advanced), MongoDB (Intermediate).

- *Design:* Figma (Advanced), AdobeXD (Advanced), Adobe Illustrator (Advanced), Photoshop (Advanced), Canva (Advanced), Adobe After Effects (Intermediate)

CERTIFICATIONS

- Linux Competitor (Tryhackme)
- Foundations of UX Design (Google)
- Tata Data Visualization (Forage)
- Networking Basics Badge (Cisco Networking Academy)
- Nestle's How to Ace an Interview (Nesternship)
- OWASP Top 10 (Tryhackme)

ACCOMPLISHMENTS

- Senior Designer in ArtiSec-RIT(Training and coding club in Cyber security and AI/ML at RIT).
- Publicity Volunteer – Kannada Rajyotsava: Biggest Fest at RIT.
- Math Tutor for Government School Children.
- Volunteer for Smart India Internal Hackathon.
- *Coding Achievements*: Secured a position within the top 10 rankings in the weekly scoreboard of Coding Ninjas.

ONLINE COURSES

- HarvardX Data Science and Machine Learning from *EdX*- Harvard University
- The Complete Web Development Bootcamp 2023 from *Udemy*
- CS50's Introduction to Computer Science from Edx- Harvard University