NISHANTHI R

nishanthi.cs.online@gmail.com | (+91) 99442-96726 | linkedin.com/in/nishanthi-r- | github.com

EDUCATION

United Institute of Technology - Coimbatore

September 2022 - Present

Bachelor of Engineering, Computer Science & Engineering

- GPA: 8.5
- Relevant Coursework: Python & C Programming, Foundation of Data Science, Data Structures, Object Oriented Programming, AI/ML, Database Management Systems, Algorithms, iOS, Computer Networks, Web Application Security, Software Testing, App Development.

EXPERIENCE

Oasis Infobyte — Web Development Intern (Remote)

May 2025 - June2025

- Built responsive web interfaces using HTML, CSS, JavaScript, and React.
- Developed and structured client-side modules with a focus on performance and user experience.
- Deployed the project using **GitHub Pages**, ensuring smooth hosting and version control.

Bluestock Fin Tech — *Software Development Engineer Intern* (Olathe, KS)

March - April 2025

- Assisted in backend development for financial transaction processing and risk analysis tools.
- Integrated APIs and secure payment gateways using Java and SQL.
- Improved system efficiency by optimizing code, reducing processing time by 15%.

NoviTech PVT. LTD. — *AI/ML & Data Analys* (Virtual)

December 2024 - February 2025

- Worked with data scientists to build and deploy machine learning models for classification and prediction.
- Gained experience in supervised learning, data preprocessing, and model evaluation.
- Used Python tools like scikit-learn, pandas, and NumPy for data handling and model development.

Tareeqa Global Solution PVT. LTD. — HR Trainee (Virtual)

August 2024

- Completed training in HR Analytics, Advanced MS Excel, Talent Acquisition, and Recruitment processes.
- Gained practical experience in applicant tracking, candidate screening, and data-driven HR decision-making.
- Received a **Letter of Recommendation** and **Certification** for excellent performance during the program.

SKILLS

Python | Java | SQL | HTML | CSS | Java Script | CI/CD | Railway | GitHub | Render | Windows 11

PROJECTS

Global News Website (Real-Time News Aggregator)

August 2025

- Created a responsive web portal using **ReactJS**, **Bootstrap**, and **NewsAPI** to deliver live global headlines.
- Implemented advanced features including **news categories** like Sports, Entertainment, Politics, Business, Health, Science, and General News.

Job Portal. (Career Connect Platform)

July 2025

- Developed a job board system using HTML, CSS, JavaScript, Node.js, and MongoDB, enabling recruiters to post jobs and candidates to apply seamlessly.
- Implemented secure authentication and efficient job search filters to improve user experience.

Mini Web Projects (landing pages, personal portfolio, small business sites)

June 2025

AI News Reporter (Intelligent News Summarizer)

February 2025

 Built an AI-powered news reporting tool using Python, Flask, and OpenAI APIs, capable of summarizing global headlines in real time.

TECHNICAL TRAINING

Cybersecurity Fundamentals Workshop — *YaleitSkillHub*

June 2025

Android App Development (15-hour Workshop) — *Udemy*

January 2024

Hardware and Mobile Software Integration Workshop - UIT, Coimbatore.

2023

CERTIFICATIONS

Code in JAVA — Udemy (In Progress)

July 2025-Present

Cybersecurity Analyst — IAM Analysis – Tata Consultancy Services

February 2025

Data Engineering & Big Data Technologies — GUVI

August 2021

• Completed certified training programs to build technical skills, stay current with industry practices, and demonstrate a strong commitment to continuous learning and professional growth.