

Nitish Kumar G

#906, 2nd Floor, 2nd Stage, Yelahanka New Town, Bangalore - 560064
Ph: +91 6362247042; E-mail: nitishkumarg1608@gmail.com

I am a recent Computer Science graduate from Atria Institute of Technology with a strong foundation in programming, web development, and database management. I am passionate about financial data analysis and programming. Eager to apply my expertise in data analytics. I am committed to contributing to the success of the company by innovating and enhancing data-driven strategies and analytical solutions.

ACADEMIC QUALIFICATION:

Bachelor of Computer Science and Engineering, Atria Institute of Technology, Bengaluru

2021 - 2024

CGPA: 7.04

Diploma in Computer Science, M N Technical Institute

2018 - 2021

CGPA - 6.28

SSLC, Seshadripuram High School, Bengaluru

2017 - 2018

CGPA - 7.0

WORK EXPERIENCE:

Varcons Technologies

Full Stack Web Development Intern

Aug 2023 - Oct 2023

- Handled frontend development, backend logic, database management, and cross-platform compatibility.
- Developed dynamic web applications using modern frameworks and tools.
- Collaborated with cross-functional teams and stakeholders to develop and implement full stack web development projects, focusing on frontend, backend, and database management. Created a fitness studio template using HTML, CSS, and JavaScript.

PROJECTS:

Deep Fake Detection and Creation:

Tech Stack

- Programming Languages: Python with Flask, HTML, JavaScript
- Libraries/Frameworks: MTCNN, ResNet, Dlib

Developed a tool that identifies and generates deep fake videos to ensure the authenticity of digital media. This project applies advanced machine learning algorithms for effective detection and generation, enhancing digital security.

Blood Bank Database:

Technologies Used: MySQL, Html, CSS, JavaScript

Created a database system to manage donor records and blood inventory for a blood bank. This system improves the efficiency of operations and enhances the accessibility of crucial information.

TECHNICAL SKILLS:

- Programming Languages: Python, Html, CSS, Java,
- Database Management: MySQL,
- Version Control Systems: GitHub, Git Version Control
- Microsoft Power BI

CERTIFICATIONS:

- SQL and Relational Database 101 - Cognitive Class
- Introduction to Data Analytics - IBM

- IOT Foundation - Infosys springboard
- Use Visuals in Power BI - Microsoft
- Publish and Share in Power BI - Microsoft
- Block chain - Infosys springboard
- NISM Research Analyst
- NISM Equity Derivatives
- Financial Markets - Yale University -
- Investment Risk Management - Coursera Project Network
- Prompt engineering for chatgpt

ACHIEVEMENTS:

- Cicada Hackathon - First place (November 2022)