

Anishkumar Rose

9843172499 | anishkumar.crose@gmail.com | [linkedin.com/in/Anish-Kumar](https://www.linkedin.com/in/Anish-Kumar) | github.com/Anish1426 | [Portfolio.com/Anishkumar Rose](https://Portfolio.com/AnishkumarRose)

EDUCATION

Vellore Institute of Technology

Chennai, Tamil Nadu

Master of Computer Applications

Sep 2021 – June 2023

- Cumulative GPA : **7.50/10.0**
- Relevant Coursework: Machine Learning, Deep Learning, Probability, and Applied Statistics, Advance Data Structure and Algorithms, OOPS in Java, Python Programming.

Vellore Institute of Technology

Vellore, Tamil Nadu

Bachelor Of Computer Applications

Aug 2018 – June 2021

- Cumulative GPA : **7.65/10.0**
- Relevant Coursework: Algorithms and Data Structure, Database Management System, Operating System, Computer Network, Linear Algebra, Discrete Mathematics.

Sri Saraswathi Matric Hr Sec School

Panapakkam, Tamil Nadu

HSC Tamil Nadu State Board

June 2017 – April 2018

- Percentage: **72%**

Sri Saraswathi Matric Hr Sec School

Panapakkam, Tamil Nadu

SSLC Tamil Nadu State Board

June 2015 – April 2016

- Percentage: **81%**

WORK EXPERIENCE

Software Developer Trainee

July 2023 - March 2024

Bonbloc Technologies

Chennai, Tamil Nadu

- Contributed to the "Foundation" project, gaining hands-on experience with technologies including Spring Boot, Java, MongoDB, and Kafka.
- Acquired foundational knowledge in software development methodologies and best practices through observation and immersion in project workflows.
- Collaborated with team members to understand project requirements and participated in discussions related to project architecture and design.

TECHNICAL SKILLS

Programming Languages: Java, Python

Libraries/Frameworks: Javascript, Angular, Spring Boot, Kafka, Typescript, React, Android Studio

Tools / Platforms: HTML, CSS, Linux, Git

Databases: SQL, MongoDB, Firebase

ADDITIONAL

- Udemy certified full stack Java Developer.
- Attended a 4 days workshop on SOLVING TRICKY HACKER RANK PROBLEMS.
- Regularly engaged in coding on platforms such as HackerRank and Leetcode.

PROJECTS

Integrated Cloud-Based Billing and Account Management Platform | *Android Application*

- Developed a dynamic cloud-based application designed to manage and streamline billing and account operations utilizing Firebase for real-time data storage. The platform includes comprehensive features for managing billing processes, such as creating, updating, deleting, and reading billing records. It also generates bills in PDF format for easy downloading. Additionally, the application supports the management of customers, sellers, products, and transportation details. This project highlights expertise in cloud technology, database integration, and automated document generation, enhancing efficiency and accuracy in billing and account management tasks.
- **Key Responsibilities:**
 - * Implemented CRUD operations for seamless management of billing records.
 - * Developed functionality to generate and download bills in PDF format.
 - * Integrated modules for comprehensive management of customers, sellers, products, and transportation.
 - * Leveraged Firebase for efficient and secure cloud-based data storage and synchronization.
 - * Ensured robust data handling and security practices to protect sensitive information.
 - * Designed a user-friendly interface to facilitate easy navigation and operation for users.
- **Technologies Used:**
 - * Firebase (for real-time database and cloud storage)
 - * PDF generation libraries/tools
 - * Frontend and Backend development technologies (JAVA)
 - * Cloud computing platforms
- **Achievements:**
 - * Enhanced operational efficiency by automating billing and account management processes.
 - * Improved data accuracy and consistency through real-time cloud storage solutions.
 - * Provided a seamless user experience with a well-organized and intuitive interface.
 - * Achieved high reliability and scalability of the system by leveraging cloud technologies.

An Image Processing Techniques for Face Mask Detection | *Deep Neural Network*

- Implemented CNN-based face mask detection for real-time applications, ensuring accuracy and efficiency in diverse environments.
- Integrated seamlessly into existing systems for effective detection in crowded spaces.
- Keywords—ConvolutionalNeuralNetwork, MobileNetV2,FaceDetection,Deep Learning

Detection of Pneumonia Disease with GUI Using Machine Learning | *Machine Learning*

- Developed CNN-based pneumonia detection system for accurate diagnosis, leveraging deep learning to analyze chest X-rays with high precision.
- Integrated seamlessly into medical workflows for efficient screening and diagnosis of pneumonia cases.

PERSONAL DETAILS

- **Date of Birth** : 11/Jan/2001
- **Gender** : Male
- **Nationality** : Indian
- **Marital Status** : Single
- **Languages Known** : Tamil, English
- **Permanent Address** : 66, Subramaniyar Kovil Street, Panapakkam, Ranipet Dt, Tamil Nadu-631052

DECLARATION

- I hereby declare that the above-stated details are true to the best of my knowledge.

Yours Faithfully

Anishkumar Rose