

DINESH AATHIMOOLAM

BACKEND DEVELOPER | +91 63814 26267 | dinesh.aathimoolam@gmail.com

EDUCATION:

ANNA UNIVERSITY:

BE in Electronics and Communication 2019 - 2023 |
Tamil Nadu, India
CGPA: 8.57/ 10.0

PROGRAMMING:

- Python programming
- MYSQL
- HTML
- CSS
- Core java

PROJECTS:

1. Cafe Management System:

- **Project Overview:** Developed a comprehensive cafe management system aimed at optimizing cafe operations, including order management, inventory control, and staff scheduling, to enhance overall efficiency and customer satisfaction.
- **Key Features and Benefits:** Designed intuitive GUI components for digital order taking, real-time inventory updates, sales tracking, and staff management, resulting in a 30% reduction in order processing time and enhanced operational accuracy.

2. Billing Software:

- **Project Overview:** Developed a comprehensive billing software application to streamline the billing process for small to medium-sized businesses, ensuring accurate and efficient invoice generation and management.
- **Technologies Used:** Designed and implemented the software using Python for backend processing and Tkinter for the graphical user interface, ensuring a user-friendly experience with robust functionality for billing tasks.
- **Key Features and Benefits:** Incorporated essential features such as automated invoice creation, real-time calculation of totals and taxes, customer database management, and reporting tools, which improved billing accuracy and reduced processing time by 40%.

3. RFID Enabled Book Tracking System:

- **Project Overview:** Developed an RFID-enabled book tracking system to streamline library management by automating the process of book check-in and check-out, reducing manual errors, and improving inventory accuracy.
- **Key Features:** Implemented features including real-time book location tracking within the library, automated overdue notifications, and a user-friendly interface for both library staff and patrons to easily manage and locate books.

CERTIFICATIONS:

- Participated code breach event in Bannari Amman Institute of Technology (2020), Sathiyamangalam, Erode.
- Completed a certification on Python programming in Indra Institute Of Education(IIE), Coimbatore.

SKILLS:

PROGRAMMING LANGUAGE:

- Python, MySql, HTML, CSS, Core Java

TOOLS:

- GitHub
- Git
- Powershell
- Visual Studio Code
- Postman
- MySql
- Sql Workbench

COMPETENCIES:

- Problem solving, Logical thinking, Communication, Providing efficient solution, Delivering within SLA (Service level agreement), log analysis, Troubleshooting, Networking(Switch, Routers, Vlan, VPN, Subnets and IP config), Confluence

OS AND SOFTWARE TOOLS :

- windows
- Mac

LINKS:

Github: <https://github.com/DineshAathimoolam>

LinkedIn: <https://www.linkedin.com/in/dinesh-aathimoolam/>

Website: <https://dineshaathimoolam.neocities.org/portfolio/>

EXPERIENCE:

NEW OLOG PRIVATE LIMITED:

POD Executive:

2023 APRIL-PRESENT

- **Accurate Verification and Documentation:** Ensure precise verification of proof of delivery documents, including invoices, delivery receipts, and signatures, to confirm successful completion of shipments. Maintain meticulous records of delivery confirmations and communicate any discrepancies or issues to relevant stakeholders promptly.
- **Efficient Coordination and Tracking:** Coordinate with delivery teams, drivers, and customers to track shipments in real-time and provide timely updates on delivery status. Utilize tracking systems and digital tools to monitor delivery progress, anticipate potential delays, and proactively address logistical challenges to ensure on-time delivery.