

RAGUNATH R

Theni, Tamil Nadu

+91-63834-56059 | ragunathr.ramasamy@gmail.com | www.linkedin.com/in/ragunath-ramasamy-8ba24b341 |

CAREER OBJECTIVE

Seeking a Python Developer position in a dynamic organization where I can leverage my programming skills, contribute to impactful projects, and continuously enhance my technical expertise

WORK EXPERIENCE

BESANT TECHNOLOGIES

Cloud Computing Intern

Bengaluru

Jul 2024 - Present

REFINEMENT SOFTWARE SOLUTIONS

Full Stack Python Intern

Coimbatore

Feb 2024 - May 2024

PROJECTS

QR Attendance Using Python

- Developed an efficient attendance tracking system using Python, enabling automated check-in and check-out through QR code scanning. Implemented QR code generation and real-time scanning functionality to streamline attendance management. Integrated data storage and retrieval for accurate record-keeping, ensuring a user-friendly, reliable solution for educational or corporate environments.

Smart Luggage Tracking using Internet of Things and Biometric Security

- Designed and implemented a smart luggage system using IoT for real-time tracking and biometric security for access control. Integrated GPS for location tracking and fingerprint authentication to enhance security. Utilized the Blynk IoT app for monitoring luggage status, sending alerts, and providing seamless control via a user-friendly interface, ensuring a secure and efficient travel experience.
- Project Documentation:**
https://ijariie.com/AdminUploadPdf/Smart_Luggage_Tracking_And_Biometric_Based_Security_System_Using_Iot_ijariie24003.pdf?srsId=AfmBOoqZ3n6kmIAPbHw8MmZ72bzAr278e8zZN9fJcDh-ufy9XzSLEYfX

Socialbook Using Full Stack Python

- Developed Socialbook a social media platform using Django, HTML, CSS, and Python. Designed user-friendly interfaces and integrated responsive web pages to ensure a seamless user experience. Implemented core features like user authentication, profile management, and post-sharing functionality with Django's robust backend. Utilized Python for data processing and business logic, while HTML and CSS were used to build a modern, visually appealing design. Emphasized scalability, security, and performance optimization throughout development.
- GitHub:** <https://github.com/Ragu-co/Socialbook.git>

SKILLS

- Technical Skills:** HTML, CSS, Python, Tkinter, Django, SQL, Linux, Aws
- Soft Skills:** Adaptability, Decision-making, Teamwork, Problem-solving

EDUCATION

Hindhusthan College Engineering and Technology

BE. Computer Science

GPA: 8

Velammal Matriculation Higher Secondary School

HSC

GPA: 69%

Velammal Matriculation Higher Secondary School

SSLC

GPA: 83%

CERTIFICATIONS

Cloud Computing at National Programme on Technology Enhanced Learning, **Introduction to Internet of Things**

National Programme on Technology Enhanced Learning, **AWS S3 Tutorial for Beginners** at simplilearn, **Python Basics** at HackerRank, **SQL (Basics, Intermediate, Advanced)** at HackerRank