

BALAKRISHNAN I

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Career-Objective

Seeking a role as a Python Developer or Database Specialist to create efficient solutions using Python, Flask, and MySQL. Eager to learn, solve problems, and contribute to team success. Dedicated to continuous growth and delivering high-quality results.

Technical Skills

- **Programming Languages:** Python
- **Database Management:** MySQL
- **Frameworks:** Flask,Django
- **Tools & Platforms:** GitHub

Education

University of Madras, BSC in Computer Science June 2020 – May 2023

- GPA: 8.1/10.0

HSC

June 2018 – May 2020

- GPA: 6.0/10.0

Project

Chatbot (Flask + Python + MySQL)

Description: Developed an AI-powered chatbot using Python and Flask with a frontend built in HTML, CSS, and JavaScript. The chatbot generates real-time responses using the DialogPT model and stores user interactions in a MySQL database for data analysis.

- Handles real-time user queries with dynamic responses.
- Integrated with MySQL to store user messages and bot replies.
- Responsive user interface for smooth chat experience.
- Error handling for invalid inputs, server errors, and connection issues.
- Lightweight, fast, and optimized for quick response times.

Certification

Full Stack Python Development

Nov 2024

Besent Technology , Anna nagar

Soft Skill

- Problem-Solving
- Team Collaboration
- Adaptability