

Govarathan

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EDUCATION

ANNA UNIVERSITY

B.TECH IN INFORMATION

TECHNOLOGY

June 2023 | Chennai, IND

Sri Ramanujar College of Engineering

Cum. GPA: 8.53 / 10.0

LINKS

Github:// [govarathan](#)

SKILLS

PROGRAMMING

C# • WPF • Java • Spring Boot • Kotlin
Hibernate JPA • Spring MVC Architecture
HTML • Bootstrap • CSS • Xml • Jsp

Database:

• MongoDB • MySQL

COLLEGE PROJECTS

BILLING OF JETBLUE AIRWAYS (SPRING BOOT) | SPRING BOOT PROJECT

March 2023 - May 2023

Developed a Spring Boot project for billing management of JetBlue Airways using MySQL and JDBC.

Calculated total ticket cost based on passenger count.

Developed a Spring Boot project for JetBlue Airways management using Core Java, JDBC, Maven, MySQL, and Bootstrap. Implemented data structures and algorithms for efficient data management.

EXPERIENCE

MIND FOX SOFTWARE SOLUTIONS | SOFTWARE DEVELOPER

Nov 2024 – Present | Chennai, IND

Contributed to C# application built on the .NET framework. developing and optimizing user interfaces using WPF.

Collaborated with team to work on iQ Review in Annotations module

Been part of Debugging Perkin Elmer Live Acquisition for iQ connect application

PROJECTS

WINDOWS APPLICATIONS

EMPLOYEE UTILITIES AND EMPLOYEE MANAGEMENT

- Developed a Windows application to monitor the current status of the office utilities and employee availability.
- Implemented data storage in XML and JSON file formats to enforce employee-level access restrictions to organizational data.

THAAGAM FOUNDATION | SOFTWARE ENGINEER

Jun 2023 - Nov 2024 | Chennai, IND

Developed Android applications across projects, adhering to the Software Development Life Cycle (SDLC) processes.

Engaged in microservice architecture development, contributing to scalable and efficient backend systems.

PROJECTS

ANDROID APPLICATIONS BEATSYNC | IoT AND ANDROID APPLICATION

Jan 2024 - June 2024

- Developed an IoT solution for Wear OS watches, enabling data transfer to a mobile application.
- Implemented heart rate data tracking and integration using Google Mobile Services (GMS) and Firebase.
- Designed and managed data flow between the wearable and mobile device efficiently.
- Leveraged Firebase for real-time data syncing and storage.