# **KINGSLY ROBBIN**

# Trained Full Stack Dot NET Developer

Mail ID: kingslyrobbin@gmail.com | Phone: +91 9025770409

**LinkedIn:** linkedin.com/in/kingslyrobbin **GitHub:** github.com/kingsly001

# PROFESSTIONAL SUMMARY

Full Stack .NET Developer skilled in building scalable web applications using modern technologies. Proficient in frontend development with HTML5, CSS, JavaScript, TypeScript, and Angular. Experienced in backend development with C#, ASP.NET Core/MVC, and database management using Microsoft SQL Server (MSSQL). Passionate about clean coding, performance optimization, and problem-solving.

# **Technical Skills**

# **Frontend Development**

· HTML5

Semantic tags, accessibility, forms

· CSS

Media Queries, Grid, Flexbox

JavaScript

Asynchronous programming, DOM manipulation, Event handling

Angular

Creating Components, Services, Reactive forms, Routing.

## **Backend Development**

· C#

Arrays and Strings, OOP, Exception handling, Functions(recursion), SQL Connection, Windows form application.

· ASP.NET Core/MVC -

Web applications with CRUD operations, HTML,CSS, Bootstrap, JavaScript, rest API to connect with Angular. Working with controllers and views, models with and without entity framework.

#### **Databases**

• MSSQL

DDL, DML, DQL(order by, group by, having), Functions, Stored procedures, Constraints.

# **Development Tools**

· Visual Studio 2022

Debugging, NuGet packages, extensions.

· Visual Studio Code

Extensions, debugging.

· Davinci Resolve

video editing, transitions.

## **Soft Skills**

- Problem-solving
- Team collaboration

# **PROJECTS**

#### **Personal Portfolio**

- Designed a personal portfolio showcasing home, contact information, education, and technical skills.
- Tech Used: HTML, CSS, JavaScript.
- Live Demo: Portfolio.

### **Game Development**

- Developed a two-player game where the dice roll automatically on screen refresh, determining a winner.
- Tech Used: HTML, CSS, JavaScript
- · Live Demo: Game of Dice.

## **Manga Management Application**

- Built a Windows Form Application to store and manage manga details (title, author, chapters) using SQL database integration.
- Tech Used: C#, Windows Forms, MSSQL.

# **IoT Communication System**

- Developed software for an IoT-enabled communication system to detect transmission line faults.
- Tech Used: HTML, CSS, MATLAB, ESP32, C, Arduino IDE.

## **Smart Vehicle Parking Project**

- Collaborated on an IoT-based parking system, primarily focusing on coding and logic implementation.
- · Tech Used: IoT, Arduino

# **Noise Detection System**

- Contributed to a noise detection system using IoT, coding in Arduino IDE.
- Tech Used: Arduino, IoT.

## **EDUCATION**

- B.E. Electrical and Electronics Engineering (2020 2024)
  Loyola-ICAM College of Engineering and Technology, Chennai, India
  CGPA: 8
- Higher Secondary Education (XII) (2019 2020)

Sowdambikaa Boys Higher Secondary School, Thuraiyur, India

Percentage: 70.83%

• Secondary School Leaving Certificate (X) (2017 - 2018)

Karaikudi Maharishi Vidhya Mandir Matriculation Higher Secondary School, Karaikudi, India

Percentage: 80.40%

# WORKSHOPS

- Arduino Basics Bootcamp: Gained hands-on experience in embedded systems programming.
- IoT Workshop (ENARXI Innovations Pvt. Ltd): Learned to implement IoT solutions using ESP32.

# AREA OF INTEREST

- Explore new Technologies and their Innovative concepts.
- Video game software development