U.G.Charuka Hansaja

📍 [Galle, Sri Lanka]

📧 [c44073838@gmail.com]

📞 [0716968190]

🔗 [https://charuka-personal-portfolio.web.app/]

💼 [https://www.linkedin.com/in/charuka-hansaja-756070346/]

💼 [https://github.com/Charuka974/]

🎯 Summary

Passionate **Software Engineering student** with hands-on experience in **Java, JavaFX, MySQL, Web Development (HTML, CSS, JavaScript), and UI/UX Design**. Skilled in developing **desktop and web applications** with a focus on user experience, performance, and scalability. Excited to learn, grow, and contribute to innovative projects in software development.

💻 Technical Skills

Programming Languages & Technologies:

✔ **Java, JavaFX** – Object-oriented programming, GUI application development
✔ **HTML, CSS** – Responsive and modern web development
✔ **JavaScript** – Interactive web development and UI scripting
✔ **MySQL** – Database management, SQL queries, and backend integration
✔ **UI/UX Design** – Wireframing, prototyping, and user interface optimization

Tools & Frameworks:

✔ **Git & GitHub** – Version control and collaborative development
✔ **Figma, Adobe XD** – UI/UX design tools
✔ **Bootstrap** – CSS UI development

📂 Projects

Restaurant Management System (Java, JavaFX, MySQL)

(Using both Layered and MVC architectures)

✔ Developed a **standalone restaurant management system** to handle **orders, reservations, and billing**
✔ Implemented a **secure MySQL database** for efficient data storage and retrieval
✔ Designed an intuitive **JavaFX-based user interface**

Portfolio Website (HTML, CSS, JavaScript)

✔ Built a **personal portfolio** to showcase skills, projects, and experience
✔ Implemented a **responsive and interactive UI** with CSS animations
✔ Integrated a **contact form** for professional inquiries

Recipix Recipe Website (HTML, CSS, JavaScript)

✔ Developed a **fully responsive recipe website** for discovering and sharing recipes
✔ Designed an **interactive and visually appealing UI** with smooth CSS animations
✔ Implemented a **dynamic recipe search and filtering system** for easy navigation
✔ Integrated a **user-friendly contact form** for feedback and recipe submissions

---

📚 Education

🎓 **[IJSE | Institute of Software Engineering]**
BSc in Software Engineering | [2024] – Currently in Second Semester

🎓 **[G/Richmond college]**
GCE A/L (2023)

🎓 **[G/Richmond college]**
GCE O/L (2020)

📌 Certifications & Achievements

✔ **[Relevant Certifications]** – [IJSE - First Semester Completion Certificate]
✔ **Hackathon Participation / Coding Competition** – [Genesis]

📞 Contact & Socials

✉️ **Email:** [c44073838@gmail.com]
🌐 **Portfolio:** [https://charuka-personal-portfolio.web.app/]
💼 **LinkedIn:** [https://www.linkedin.com/in/charuka-hansaja-756070346/]
👨‍💻 **GitHub:** [https://github.com/Charuka974/]