

ELSON J

FRONT-END DEVELOPER

CONTACT

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-  Kanyakumari, Tamil Nadu

SKILLS

- Python
- HTML & CSS
- React js
- StreamLit
- Flutter
- Kotlin
- Firebase

EDUCATION

Bachelor of Computer Applications (BCA)

Manonmaniam Sundaranar University

Tirunelveli

2021 - 2024

Key Projects: Developed a multi-dynamic app using Flutter, integrated chatbot features using fuzzy logic.

CGPA: 7.65 / 10

Higher Secondary Certificate (HSC)

Government Higher Secondary School,
Kanyakumari, India

2019 - 2021

Specialization: Computer Science

Key Subjects: Computer Science, Mathematics,
Physics, Chemistry

Percentage: 78%

LANGUAGES

Tamil


English

PROFILE

Enthusiastic and detail-oriented Front-End Developer with a solid background in creating engaging and user-friendly web applications. Proficient in HTML, CSS, JavaScript, and modern frameworks. Demonstrated expertise in developing multi-dynamic apps using Flutter and Android Studio, integrating advanced features like chatbots with fuzzy logic. Experienced in designing chat applications with Flutter and Firebase and implementing text recognition technologies. A strong advocate for clean code and responsive design, committed to delivering high-quality solutions. Bilingual in Tamil and English, excelling in collaborative environments, and eager to contribute creativity and technical skills to innovative front-end development projects

PROJECTS

Luna-ai ChatBot

 03/2023 - 05/2024

 https://github.com/elsoncruz/luna_ai

We developed a sophisticated chatbot using Python and Streamlit, incorporating fuzzy logic for efficient local query matching and a fallback to Gemini AI for broader query resolution. This project enhanced user interaction and provided accurate, contextually relevant responses.

- Utilized Python and Streamlit for the chatbot interface.
- Integrated fuzzy logic for local question and answer matching.
- Implemented fallback to Gemini AI for unanswered queries.
- Ensured smooth and efficient performance with modern frameworks.

Android Search Browser App

 03/2023 - 05/2024

 https://github.com/elsoncruz/local_Browser

Developed an Android app using Android Studio and Kotlin to create a search browser with WebView. The app includes features focused on user privacy, supports PDF downloads from websites, and ensures no cookies are used, providing a secure and seamless browsing experience.

- Built with Android Studio and Kotlin, utilizing WebView for browsing.
- Implemented user privacy features, including no cookies.
- Enabled PDF downloads from websites directly through the app.
- Focused on providing a secure and seamless user experience.

STRENGTHS

- Strong problem-solving and analytical skills
- Excellent attention to detail and quality
- Effective communicator and team player
- Quick learner with a passion for continuous improvement
- Ability to adapt to new technologies and challenges

Hobbies and Interests

- Strong problem-solving and analytical skills
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