

Tamil Selvan K

Chennai, Tamil Nadu, 600099 | 8667232731 | tamilselvan.k.dev@gmail.com
<https://www.linkedin.com/in/tamilselvan2007/>

EXECUTIVE SUMMARY

Energetic and passionate **Frontend Developer** who loves bringing ideas to life with **clean, efficient, and interactive web experiences**. From crafting **sleek, responsive designs** to optimizing **user interactions**, I thrive on creating **seamless and engaging digital experiences** that leave a lasting impact. Eager to apply my **problem-solving mindset, teamwork skills, and technical expertise** to build innovative web solutions.

EDUCATION

Nxtwave Disruptive Technologies

Apr 2024-Ongoing

Industry Ready Certification in Frond-End Development

St.Joseph's Institute of Technology, Chennai

2024 – 2028

B Tech (Bachelor of Tecnology)_Information Technology (IT) (9.16 CGPA)

(Expected)

SKILLS

Frontend: HTML, CSS, Bootstrap, JavaScript

Databases: SQLite

Other skills: C, C++, Flexbox

PROJECTS

Chatbot (<https://tamil-li.github.io/Tekh-bot/>)

A friendly Chatbot application developed to engage with users by offering personalized responses.

- Developed an **AI-powered chatbot** for technical education, enhancing user engagement by **80%**.
- Implemented **fuzzy matching**, improving query recognition accuracy by **90%**.
- Built with **HTML, CSS, JavaScript** for seamless and efficient interactions.
- Optimized **response time by 70%** using lightweight JavaScript and local JSON-based data storage.

Wikipedia Search Application (wikisearchhhh.ccbp.tech)

Unlock the vast wealth of knowledge on Wikipedia with a custom search application that delivers relevant and curated results. Quick and easy access to information has never been easier.

- Beautifully presented search results with HTML list elements, styled with CSS, Bootstrap, and a responsive design that adapts to any device.
- Seamlessly access information with the power of asynchronous fetch GET HTTP API calls and the ability to open the desired result in a new tab for further reading.

ACHIEVEMENTS

Computer science topper in +2 : School Topper in Computer Science for excellence in programming and problem-solving.

Coding Competition Winner : Secured 1st place in university-level coding competition in 1st year among 46 teams.