# TAMILSELVAN.N

 Tiruchirappalli, India-621001

 +91 8778531796

 [tamiltamilselvann100@gmail.com](mailto:tamiltamilselvann100@gmail.com)

## PROFESSIONAL SUMMARY

Creative and detail-oriented **UI/UX Designer** and **Web Developer** with a strong foundation in technology and a passion for creating intuitive, user-centered digital experiences. Skilled in front-end development, responsive design, and usability testing, with a keen eye for aesthetics and functionality.

## SKILLS & EXPERTISE

- **UI/UX Design** – Proficient in designing user interfaces and crafting seamless user experiences.

- **Web Development** – Skilled in front-end technologies (HTML, CSS, JavaScript) and frameworks.

- **Wireframing & Prototyping** – Expertise in translating concepts into interactive prototypes.

- **Responsive Design** – Building mobile-friendly, adaptive websites for various devices.

- **User Research & Testing** – Conducting usability testing and implementing feedback to refine products.

- **Visual Design** – Strong understanding of color theory, typography, and visual hierarchy.

## EDUCATION

• Master of Computer Application (MCA) | Bishop Heber College, Tiruchirappalli | 2023 - Present

• Bachelor of Vocational in Information & Communication Technology | National College, Tiruchirappalli | 2020 - 2023

• Higher Secondary Education | Sowdambika Matriculation Higher Secondary School | 2019 - 2020

• SSLC Education | Sowdambika Matriculation Higher Secondary School | 2017 – 2018

## TOOLS & SOFTWARE

- **Figma** – UI/UX design and prototyping

- **Adobe XD** – Wireframing and interactive prototyping

- **Canva** – Visual content and lightweight design

- **HTML, CSS, JavaScript** – Web development

- **Bootstrap, Tailwind CSS** – Responsive UI frameworks

- **VS Code** – Web development environment

## TECHNICAL SKILLS

- **Programming Languages**: HTML, CSS, JavaScript, Python, C
- **Frameworks**: Bootstrap, Tailwind CSS
- **Version Control**: Git & GitHub basics

## LANGUAGES

• Tamil (Native)

• English (Proficient)

## PROJECTS

- **TRAIN TICKET RESERVATION SYSTEM**

  a summer project about train ticket reservation system using Java and html&css with the database connection

- **LAB ATTENDENCE AND SEAT ALLOCATION SYSTEM BASED ON RFID AND FACE BIOMETRIC**

  An automated system that uses **RFID technology** and **facial recognition** for accurate lab attendance tracking and smart seat allocation, enhancing security and efficiency.

- **INTELLIGENT WEATHER FORECASTING SYSTEM USING MACHINE LEARNING**

  A smart weather prediction system that leverages machine learning algorithms to analyze real-time data and provide accurate forecasts, improving reliability over traditional methods.