

# TAMILSELVAN K

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**Portfolio:** [https://tamilselvank05.github.io/Tamilselvank\\_Portfolio/](https://tamilselvank05.github.io/Tamilselvank_Portfolio/) | **LinkedIn:** [www.linkedin.com/in/tamilselvank2005/](https://www.linkedin.com/in/tamilselvank2005/)

**LeetCode :** <https://leetcode.com/u/tamilselvank05/> | **GitHub:** <https://github.com/Tamilselvank05>

## OBJECTIVE:

Aspiring software engineer with a strong foundation in Computer Science Engineering and hands-on experience in developing and deploying robust applications. Seeking to leverage my technical skills and innovative mindset to contribute to product development.

## EDUCATION:

| Course    | Institution  | Year of passing | Aggregate |
|-----------|--|-----------------|-----------|
| B.E (CSE) | Dr. Mahalingam College of Engineering and Technology | 2022 - 2026     | 85%       |
| XII (HSC) | Kathiravan Matric Higher Secondary School            | 2022            | 90.2 %    |
| X (SSLC)  | Kathiravan Matric Higher Secondary School            | 2020            | 80.4 %    |

## SKILLS:

### Technical Skills:

- **Programming Languages:** Java, Python, C, HTML, CSS, SQL
- **Tools & Technologies:** Git,Github, IDE

### Soft Skills:

- Leadership
- Teamwork & Collaboration
- Problem-Solving & Time Management

## PROJECTS:

### Arthi LAMAZE CLASS ([www.arthilamazecclass.com](http://www.arthilamazecclass.com))

02 April 2024 to 06 July 2024

- Collaborated with a team to develop a live web application for pregnancy class booking, and content management.
- Contributed to designing a user-friendly interface for seamless functionality.

### Ramesh Medicals (<https://ramesh-medicals.vercel.app/>)

15 February 2025 to 10 April 2025

- Designed a system to track medicine stock with alerts for low stock and expiry dates to avoid waste and shortages.
- Added features for billing, reports, and prescription checks to make the supply process faster, reduce mistakes, and avoid giving the wrong medicines.

## INTERNSHIPS:

### 1. SHANMUGA TECHNOVATIVE SOLUTIONS – Web Developer Intern (See “Arthi Lamaze Class” under Projects)

### 2. CODE ALPHA - FrontEnd Developer Intern

01 August 2024 to 31 August 2024

- Learned essential frontend skills, for creating efficient, responsive web applications.
- Gained hands-on experience in UI/UX design principles, enhancing visual appeal and usability of web interfaces.

### 3. MAHAT LABS - UI Designer Intern [Coimbatore]

24 June 2024 to 08 July 2024

- Adapted to evolving project needs, utilizing low-code tools to deliver efficient, cost-effective solutions without compromising design quality.

## CERTIFICATIONS:

- **Java, SQL:** HackerRank
- **Joy of Computing Python :** NPTEL (82%) Elite + Silver
- **Linguaskill Business:** Cambridge University ( CEFR Level B1)

## ACHIEVEMENTS:

- Winner in HELIX'24 at Code Quest and Participated in SMARTATHON'24 at Dr. MCET
- Participated in IDEATRONIC'25 National Fest Project Expo at KPR Institute of Engineering and Technology.
- Participated in CBEYONZ'24 National Level Symposium in Paper Presentation at BIT

## EXTRACURRICULAR ACTIVITIES:

- Served as class representative during 3<sup>rd</sup> year.
- Member of DigiFlash Association, served as DigiTimes Editor during 2<sup>nd</sup> and 3<sup>rd</sup> year.
- National Service Scheme (NSS) Volunteer.