

# ELAVARASAN S

+91 95001 03471    contact@elavarasan.me    www.elavarasan.me    linkedin.com/in/elavarasa003  
github.com/follow-prince    leetcode.com/iam-prince    Gummidipoondi.

## About

Passionate **Software Development** with a recent **MCA degree** and a background in **B.Com**. Driven to enhance **skills**, innovate, and contribute to **open-source**. Committed to **personal** and **professional growth** through **volunteering**. Skilled in **front and back-end development**, focused on shaping a **better future**. Actively seeking **learning opportunities** for **skill** and **personal development**.

## Experience

### DLK TECHNOLOGIES - INDIA.

April to May 2023.

*Machine Learning Intern*

*Vadapalani, Chennai, Tamil Nadu 600026.*

- During my **two months** in Chennai. I learned about using **Python** for **Machine Learning**.
- I worked with **real data** to find useful information using different methods.
- This helped me become better at **solving problems** and using what I learned in **real situations**.
- I'm **excited** to keep **improving** my **skills** in development and make small **contributions** in this field.

## Education

### Dr MGR Educational And Research Institute

Jul 2022 – Jun 2024

*MCA - Master of Computer Applications — CGPA: 7.72*

*Maduravoyal, Chennai, Tamil Nadu - 600095.*

### Sridevi Arts and Science College - *University Of Madras*

Jun 2018 – May 2021

*B.Com - Bachelor of Commerce (General) — CGPA: 6.33*

*Ponneri, Thiruvallur dist, Tamil Nadu - 601204.*

### Government Higher Secondary School - *Sunnambukulam, Thiruvallur dist, Tamil Nadu - 601201*

*HSC - Higher Secondary School Certificate (12th) — Percentage: 67%*

*2018*

*SSLC - Secondary School Leaving Certificate (10th) — Percentage: 62%*

*2016*

## Technical Skills/Tools

**Languages:** Python, HTML/CSS, JavaScript, SQL.

**Frameworks:** React.js, Next.js

**Front-end Tools:** Bootstrap CSS, Tailwind CSS, Figma.

**OS/Web Deployment:** Linux, Vercel, Hostinger.

**Development Tools:** VS Code, Git/GitHub, Docker, Postmen

## Projects

### SmartFolio – Blog and Personal Website | *ReactJs, NextJs, Tailwind CSS*

Jun 2023 to Present

- SEO Optimization:** Boost my visibility with built-in SEO and Open Graph optimization.
- User-Friendly Navigation:** It's simple to find my way through the site.
- Change Theme How It Looks:** Easily switch between different mood to match what you like.

github.com/follow-prince/SmartFolio — www.elavarasan.me

### SmartPhishing - Browser Extension | *KNN, Random Forest, SVM, MLP.*

Feb 2024 to May 2024

- Project Focus:** Browser tool, online dangers, fake websites, personal info theft.
- Goal:** Online safety, advanced algorithms, real vs. fake websites, user protection.
- Impact:** Timely alerts, fraud reduction, online scam prevention, safer internet.

github.com/follow-prince/smart-phishing — elavarasan.me/smart-phishing

## Publications — Journal Paper

### SMART PHISHING: Strengthening Web Spoofing Defense through Machine Learning for Client-Side Protection Automation and Dynamic Threat Intelligence

doi.org/10.56726/IRJMETS52966

Published on Apr 4, 2024

- Developed a browser tool for Google Chrome, Mozilla Firefox, Microsoft Edge.
- Objective: Enhance online safety, alert users to hazardous phishing websites.
- Techniques: KNN, MLP, SVM, Decision Trees, Gradient Boosting, Random Forest.
- Key Feature: Real-time detection, swift identification, user notifications