## SURYA B

Experienced Software Engineer with 1 year of application development experience and a strong background in the IoT and healthcare domains. Skilled in designing web applications, UI/UX design, and database management. Focused on delivering innovative front-end solutions using agile methodologies and eager to contribute to impactful projects in a dynamic, collaborative team.

### **EDUCATION**

Bishop Heber College, Master of Computer Application

Jul 2022 - May 2024

**CGPA: 8.33** 

MIET Arts and Science College, Bachelor of Computer Science

Jun 2019 - Mar 2022

**CGPA: 9.54** 

#### PROFESSIONAL EXPERIENCE

I have been working at **IMTAC India Private Limited** as a **Software Developer-Angular** from Jun 2024 to present.

#### **Responsibilities:**

- Delivered critical components including a street light map
- Street light dashboard with various charts (pie, donut, drilldown, bar), and street light asset and statistic list charts.
- Utilized Angular Material and RxJS to build scalable, modular components and manage state effectively.
- Developed interactive web apps with TypeScript, JavaScript, HTML5, CSS, JSON, and Bootstrap.

#### **PROJECTS**

**1) Cooling Corner** — Jun 2023 – Aug 2023

Cooling corner is the web application specially developed for Ice-cream ordering and maintaining end-end service process.

Technology used: HTML, Bootstrap, MySQL

**2) Live Type Speed** — Aug 2024

To enhance typing speed and accuracy. Features include real-time feedback, unique typing text, helps to improves their skills.

Technology used: Angular, TypeScript, Material UI

**Project URL:** https://suryab317.github.io/liveTypeWritters/

3) Language Translator — Sep 2024

A web-based application for translating text across multiple languages. The tool offers an intuitive interface and utilizes APIs for accurate translations.

Technology used: HTML, CSS, JavaScript *Project URL*: <a href="https://suryab317.github.io/">https://suryab317.github.io/</a>

#### RESPONSIBILITIES

- Chairman of MCA Department
- Campus Ambassador for Training and Placement

#### **CONTACT**

Phone: 8248755137

Email id: surya31702@gmail.com

Linked-in:

https://www.linkedin.com/in/suryab317

Git-Hub: <a href="https://github.com/SuryaB317/">https://github.com/SuryaB317/</a>

Portfolio:

https://suryab317.github.io/Portfolio/

City: Trichy, Tamil Nadu.

#### **SKILLS**

#### **Technical**

- Angular 9+
- Springboot
- HTML, CSS, JS
- Java
- TypeScript
- MySQL

#### **Good Knowledge**

- OOP
- Collections
- Exception Handling

#### **INTERNSHIPS**

• OCTANET Services Pvt. Ltd.,

Web Development - Jan 2024

• TechnoHacks EduTech

Python Development – Dec 2023

# PROFESSIONAL DEVELOPMENT

**Introduction to Programming in C** NPTEL, Mar 2023

Web Development Full Stack Crash

Course

Udemy, Oct 2023

Web Design Course For Beginner to Advanced Udemy,

Dec 2023