

## R.PON VELAN



**Address :** 7/182, West

Street, Packiyalakshmipuram, Alangulam Taluka, Tenkasi District, Pin Code-627 851.

**Mobile :** + 91 7305675133

**Email :** Ponvelan2707@gmail.com

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### Career Objective:

To be associated with a dynamic and progressive organization that will allow me to utilize my abilities and qualifications in the field to add value to the organization while providing me with opportunities for growth.

### Academic Qualification:

Degree / Course	Institute/School	Board / University	CGPA / Percentage	Year of Passing
B. E Computer Science And Engineering (CSE)	Einstein College of Engineering, Tirunelveli.	Anna University, Chennai	7.8 CGPA	2022
HSC (+2) Computer Science	S.S.V Higher Secondary School, Mathappattanam.	Tamil Nadu State Board	86%	2018
SSLC (10 <sup>th</sup> )	Government High School, Ayotthiyappuripattanam.	Tamil Nadu State Board	84%	2016

### Technical Skills:

- JAVA
- PYTHON

### Office Application:

- Microsoft Office

### Area of Interest:

- Software Development

**In-Plant Training / Internships:**

- Attended the webinar Title for “World of IOT – An Insight”.
- Attended the webinar Title for “DEMYSTIFYING THE SECRET OF SUCCESS TO CRACK THE CAMPUS PLACEMENT”.

**Cocurricular Activities:**

- Successfully Completed **Value Added Course** on “**WEB TECHNOLOGY**” with a valid certificate.
- Completed **Value Added Course** on “**Advanced Java Programming**” with a valid certificate.

**Languages Known:**

- Tamil (Read, Write & Speak)
- English (Read, Write & Speak)

**Hobbies**

- Playing Cricket.

**Personal Details:**

Name	:	R.PON VELAN
Date of Birth	:	27-07-2001
Qualification	:	BE (Computer Science and Engineering)
Age	:	21
Gender	:	Male
Father Name	:	V.RAMAR
Mother Name	:	R.SAMUTTHIRAKKANI
Marital Status	:	Single

**Project Works:****Project 1****Title: CREATE A SIMPLE BROWSER USING PYTHON****Project Description:**

- Create a main window.
- Create a Q Web Engine View object and add it as the central widget to the main window.
- Add Status bar to the main window.
- Create a toolbar and add navigation button and the line edit to show the URL, below is how the toolbar will look like.

## **Project 2**

### **Title: ROAD ACCIDENT ANALYSIS USING MACHINE LEARNING**

#### **Project Description:**

- Falling asleep while driving accounts for a considerable proportion of vehicle accidents under monotonous driving conditions. Many of these accidents are related to work--for example, drivers of lorries, goods vehicles, and company cars.
- Time of day effects are profound, with sleepiness being particularly evident during night shift work, and driving home afterwards. Circadian factors are as important in determining driver sleepiness as is the duration of the drive, but only duration of the drive is built into legislation protecting professional drivers.
- Older drivers are also vulnerable to sleepiness in the mid-afternoon. Possible pathological causes of driver sleepiness are discussed, but there is little evidence that this factor contributes greatly to the accident statistics. Sleep does not occur spontaneously without warning. Drivers falling asleep are unlikely to recollect having done so, but will be aware of the precursory state of increasing sleepiness; probably reaching a state of fighting off sleep before an accident.
- Self awareness of sleepiness is a better method for alerting the driver than automatic sleepiness detectors in the vehicle. None of these have been proved to be reliable and most have shortcomings. Putative counter measures to sleepiness, adopted during continued driving are only effective for a short time. The only safe counter measure to driver sleepiness, particularly when the driver reaches the stage of fighting sleep, is to stop driving.

#### **Declarations:**

I hereby declare that the information given in this application is true and correct to the best of my knowledge and belief.

**(R.PON VELAN)**