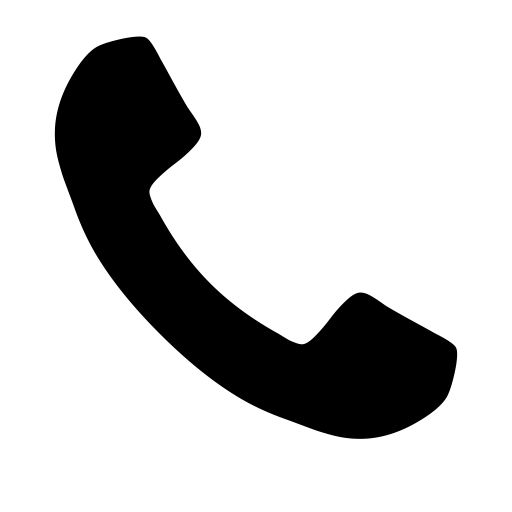


**KIRUBA BABU B S**

1/101, Vasantha Nagar,Narasingam,  kirubababu.bs@gmail.com

Y.Othakkadai, Madurai - 625107.  +917904143951

**ASPIRATION**

* Web Application Development - Backend
* Machine Learning

**TECHNICAL SKILLS**

* Python :
  + Web Application Development
    - FastAPI
    - FlaskAPI
    - Django
  + Machine Learning
* Microsoft Azure
* SQL

**PROJECTS**

**Company : Tata Consultancy Services**

**Project : Unilever Europe IT**

* **Designation -** Systems Engineer
* **Technology**  - Python - FlaskAPI, Microsoft Azure
* **Role**  - Developer
* **Method**  - Agile
* **Experience**  - 2yrs
* **Domain**  - Chemical Products
* **Duration -** Aug2020 to At present

**Project : Allianz Global Risks (US) Insurance Company (AGR)**

* **Designation -** Associate System Engineer
* **Technology**  - SQL
* **Role**  - Supporting
* **Experience**  - 1.5yrs
* **Domain**  - Insurance
* **Duration -** Dec 2018 to Aug 2020

**ACCOMPLISHMENTS**

* Service Commitment Award
* Applause Award for code optimisation
* On the spot team awards twice

**ADDITIONAL COURSES**

* Complete [Machine Learning & Data Science Bootcamp 2022 in Udemy.](https://tcsglobal.udemy.com/course/complete-machine-learning-and-data-science-zero-to-mastery/)
* Master web scraping with Python in Udemy**.**

**EDUCATION**

| **Course** | **Institution** | **Year of Passing** | **Percentage/CGPA** |
| --- | --- | --- | --- |
| B.E. (EEE) | K.L.N.COLLEGE Of ENGINEERING | 2018 | 7.23 |
| HSC | Don Bosco Hr. Sec. School | 2014 | 88.42 |
| S.S.L.C | Don Bosco Hr. Sec. School | 2012 | 84 |

**Final year project - Public Water Source Over Absorption Limiter:**

**Duration :** Sep 2017 - Jan 2018.

**Technologies :** Arduino UNO, Water Flow Sensor, ESP 8266.

**Role :** Circuit Design.

**Team Size :** 4

**Description :**To limit the over absorption of public water source from large consumers.

**Mini project - Wireless Mobile Charging:**

**Role :** Circuit Design

**Team Size :** 4

**Description :**The wireless power transfer is implemented through the magnetic coupling between a power transmitter, which is connected to the grid, and a power receiver, which is integrated inside the load device.

## **ACADEMIC:**

* Won **3rd Prize** in mini project contest, title as **Wireless Mobile Battery Charger** held at K.L.N College of Engineering on 27th February 2016.
* Presented our Final year project as **Public Water Source Over Absorption Limiter** in the 2nd International Conference On Recent Trends In Engineering, Computers, Information Technology and Applications held at PSNA College Of Engineering.
* Secured **Gold Coin** for District level Mathematics Examination among HSC students, event conducted by FATHIMA MICHAEL College of Engineering as Gold Hunt 2014.
* Secured school **2nd rank** in HSC examination.
* Secured **1st** **Class** in Madurai Tamil Sangam examination in the year 2012.

**SPORTS:**

* Secured **Gold** in Anna University **Zone Level Badminton** tournament held at KLNCE in the academic year 2016-2017.
* Secured **Silver** in Anna University **Zone Level BADMINTON** tournament held at KLNCE in the academic year 2017-2018 and 2015 - 2016.
* Appointed for yellow house **CAPTAIN** in our college Sports Meet 2017-2018 and achieved **Overall Championship** in my captaincy.
* Achieved **District Level RUNNER** in Badminton under Super Senior category.
* Achieved **Divisional Level RUNNER** in Football under Senior category.
* Achieved **District Level WINNER** in Football under Junior Category.

**CO-CURRICULAR ACTIVITIES:**

* Attended workshop on **“Applications & Troubleshooting of Electronics Devices & Digital IC’s** held on 8th September 2015 at KLNCE.
* Participated in the **“Solar technology & Power converter design”** workshop organized by CURRENTS 16 in NIT at Trichy held from 18th to 21st February 2016.
* Attended IIPC sponsored one day seminar on **“power quality issues in power systems”** in association with FLUKE instruments held on 17th September 2016 at KLNCE.
* Participated in the 5 days hands-on **“TI MSP430 EMBEDDED SYSTEM WORKSHOP”** conducted by TEXAS INSTRUMENT held during 26th to 30th December 2016 at KLNCE.

**Date :** 27-05-2022 [ B.S.kiruba babu ]