

# Thulunga Basumatary

Always ready to work in a competitive environment and always keen to learn new things.



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781364, Baksa, ASSAM, India 📍

linkedin.com/in/thulunga—inspire in

github.com/Thulunga 🐙

## PERSONAL PROJECTS

### Design and Implementation of E-Commerce Site for Online Shopping

- E-Commerce site has been made and some items are added as products just for demonstration.
- [https://github.com/Thulunga/Online\\_Sales\\_management\\_system](https://github.com/Thulunga/Online_Sales_management_system)

### COVID-19 Tracker

- Covid-19 live tracking using API from Open Disease Data <https://disease.sh>
- <https://covid-19-tracker-8d313.web.app>

### Product landing page

- A simple, well-designed product landing page for making all the difference for a successful launch.
- <https://codepen.io/thulunga/full/vYBzENP>

## PROJECT

**Adaptive traffic signal control** using dynamic priority-based scheduling with sumo (Convolutional Neural Network). (Published – ICPCSN045).

06/2021 – 4/2022

Guide: Dr. Prabu M

Contact: Dr. Prabu M +91 99940 58168

## EDUCATION

### Bachelor of Technology in Computer Science and Engineering

National Institute of Technology Calicut  
2022

6.47

### XII (Secondary)

Vikas Vidyaniketan, Visakhapatnam  
2017

80.4

### X (Secondary)

Jawahar Navodaya Vidyalaya, Baksa, Assam  
2015

8.8/10

## CERTIFICATES

JavaScript Algorithms and Data Structures  
06/2021

<https://www.freecodecamp.org/certification/thulunga>

Python (Basic) 11 Aug, 2021

<https://www.hackerrank.com/certificates/65b67f66e513>

SQL (Basic) 25 Oct, 2021

<https://www.hackerrank.com/certificates/3b434c57c4d1>

## SKILLS

Python3

SQL

C

JavaScript

html5

CSS

Painting

MS Office

## EXTRA CURRICULAR ACTIVITIES

School Captain (08/2013 - 01/2015)

Jawahar Navodaya Vidyalaya, Baksa, ASSAM

Secured first position

Painting Competition- Gandhi Festival, Gandhi Smriti & Darshan Samiti, New Delhi.

Secured many times first positions

Parade Competition- DC parade ground, Baksa, ASSAM

## LANGUAGES

English

Professional Working Proficiency

Assamese

Professional Working Proficiency

Hindi

Professional Working Proficiency

Bodo

Native or Bilingual Proficiency

## INTERESTS

Web Development

Badminton

Travelling

App Development

Painting