ALLU SAI PRUDHVI

**Btech , Computer Science and Engineering, NITC**

[**allusaiprudhvi111@gmail.com ** **9533244333 ** **linkedin.com/in/allu-sai-prudhvi-131424155 github.com/Allusaiprudhvi**](mailto:allusaiprudhvi111@gmail.com)



# EXPERIENCE

### Software Developer

#### Lynk Logistics

 june 2020 – Present  Chennai

* Project (Front-End): Lynk Daas Platform
* Description:At lynk we deliver and store orders at warehouses through our Lynk Driver App and our customers are Distributors , manufactur- ers and retailers. This WebTool is a complete interface for creating the orders, tracking them, planning the route to deliver them, creat- ing items , mapping the items and brands to the corresponding ware- houses, Adding Retailers, Distributors and so on. This Web Tool is used by various stakeholders like Manufacturer, Distributor,Lynk,Admin and Drivers to view a high level as well as detailed information on vari- ous aspects of Lynk’s DaaS wrt the stakeholder and also use the tool to perform certain activities to achieve our objectives in the service.
* My work : Developing components from scratch and adding many functionalities.
* Developed Using: React js with Redux.
* Project(Back-End) : Daas Service
* Description : Backend service for Lynk Daas Platform.
* My work : writes test cases for service layers.
* wrote Using: GoLang

## INTERN

#### Thermo Fisher Scientific

 May 2019 – July 2019  Banglore

* Project: PLATE MANAGER APPLICATION
* Description: With the help of this software, user creates a Plate file

,selects the type of the instrument to be tested with and sends the plate file for testing .He can send and monitor the reports of the plate from the application itself.

* My work: Developed Run, Properties page and created a Generic Overlay Component . Handled all the functionalities with API . Unit Tested the whole application with Jest .
* Developed Using: Angular 7 and JEST frameworks.

# PROJECTS

## NITC MESS PORTAL

#### Developed using : Angular 6, Express Js.

* In this portal ,students can allot any mess, can see vacancies of differ- ent messes and students can also know their mess due which is up- dated by hostel admin on checking the payments list sent by SBI regu- larly and dues are uploaded daily by Mess Incharge.
* Github Link- https://github.com/Allusaiprudhvi/Online-Mess-Portal

# EDUCATION

### BTech 7.72 CGPA

#### National Institute of Technology Calicut

 2016 – 2020 (completed)

### Intermediate 986/1000

#### Sri Chaitanya Junior College/Vijayawada

 2014 – 2016

## SSC 10 GPA

#### Sri Chaitanya Techno School/Kakinada

 2013 – 2014

**SKILLS**



C C++ CORE JAVA React JS

Redux

SQL

GoLang

PYTHON

HTML CSS JAVASCRIPT

ANGULAR 7 PHP J2EE OOPS

**INTERESTS**

CODING

DATA STRUCTURES AND ALGORITHMS

MACHINE LEARNING

WEB DEVELOPMENT

DATABASE MANAGEMENT SYSTEMS

**VOLUNTEERED**

#### Blitzkreig event-Senior Executive

Organised Blitzkreig event(Gaming Extrav- aganza) as a part of technical fest Tatva’17

,which had participants from all over the states.

#### Tatva Website Team- Web Designer

Used my skills in developing our college fest Website.

#### TELUGU MIME TEAM- Mime Trainer

Trained first years students for the presti- gious event Mime conducted by our college during cultural fest.

# PROJECTS

### Weather Predictor

#### Predicted using : Naive Bayes and Random Forest Classifier

* Preprocessed, trained and tested the weather dataset in kaggle.
* Kaggle Link: https:/[/www.kaggle.com/allusai/naive-bayes-and-random-](http://www.kaggle.com/allusai/naive-bayes-and-random-) forest

# LANGUAGES

**English**



**Telugu Hindi**

### Messenger

#### Developed in J2EE platform (using JSP and Java Servlets)

* This is a responsive chatter application developed using Java Servlets which ensures properties like Inheritance, Polymorphism, Abstrac- tion and Encapsulation.It has many features like Personal Chat ,Group Chat, Add or remove a friend, Delete Message , Blocking etc.
* Github Link- https://github.com/Allusaiprudhvi/WhatsApp

## NITC DUES CLEARANCE CERTIFICATE

#### Developed using : PHP

* To automate the process of getting Transfer Certificate by clearing dues in all departments for outgoing 4th years .This is completely auto- mated as SBI bills, Dues list , Students list are uploaded in excel format (.xlsx).
* <http://athena.nitc.ac.in/~allu_b160865cs/NEW_DUES_PORTAL/sac/index.php>

## FOOD ORDER WEBSITE

#### Developed using : PHP

* This website is intended for getting orders online from students and to promote HYDERABADI BIRIYANI STALL set up by us during our college fest and there is a contest named "BEAT THE BIRIYANI" for which interested should register in this website to participate.
* Website-link: <http://athena.nitc.ac.in/~allu_b160865cs/>
* Github Link- https://github.com/Allusaiprudhvi/Food\_Order\_Website