ALLU SAI PRUDHVI

Btech, Computer Science and Engineering, NITC

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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, manufacturers and retailers. This WebTool is a complete interface for creating the orders, tracking them, planning the route to deliver them, creating items, mapping the items and brands to the corresponding warehouses, 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 various 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 is 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 different messes and students can also know their mess due which is updated by hostel admin on checking the payments list sent by SBI regularly 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 GoLang PYTHON

SQL HTML CSS JAVASCRIPT

ANGULAR 7 PHP J2EE OOPS

INTERESTS

CODING

DATA STRUCTURES AND ALGORITHMS

DATABASE MANAGEMENT SYSTEMS

WEB DEVELOPMENT

MACHINE LEARNING

VOLUNTEERED

Blitzkreig event-Senior Executive

Organised Blitzkreig event(Gaming Extravaganza) 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 prestigious 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-randomforest

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, Abstraction 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 automated 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

LANGUAGES

English	••••
Telugu	••••
Hindi	••••