# Vadlamudi Pradeep

Backend developer

♥ Kuricherlapadu, Nellore, Andhra Pradesh, 524405, India

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seeking opportunities to kickstart my career that can help me in enhancing my skills, strengthening my knowledge and realizing my potential, that can gain me greater practical excellence in the software industry with exceptional hardworking nature and passion.

#### **EDUCATION**

Alagappa university

(June 15, 2018 - October 20, 2021)

Degree, B.sc

sri chaithanya junior college (June 09, 2016 - April 19, 2018)

Intermediate, Mpc

## **PROJECTS**

#### **Group Chat Application**

Developed a streamlined group and private chat application with integrated admin functionality. The admin has the capability to create and delete users within the group. The application has undergone testing on the AWS platform, ensuring robust performance and reliability.

- Frontend: HTML, CSS, Java Script.
- Backend : Node JS, Express JS, MySQL.
- Created a website where user can register ,login, create groups and chat with strangers.
- The User who creates group becomes admin. Only he can add members and make other admins.
  Implemented Multimedia chats using amazonS3 as storage.
- Optimised chat app by moving everyday messages to archive by running chronejob everyday.
- Created backend API using Nodejs, Expressjs.
- Created frontend using HTML, CSS and Javascript.
- Implemented SQL schema for one-to-one, one-to-many, many-to-many relationships using sequelize and RDS.
- Secured confidential information like passwords with environment variables
- $\Leftrightarrow https://github.com/VadlamudiPradeep/Gropu\_Chat\_Application.git$

#### **Expense Tracker Application**

Users can create a list of their daily expenses and can update expense details (date of expense, amount and its description.) also have a premium feature for premium subscribers.

- Frontend: HTML, CSS, Java Script.
- Backend: Express JS, Node JS, MySQL.
- Created a website that helps user to track their expenses.
- Created Signup and signin pages.
- Implemented authorization and authentication for password encryption using bcrypt, userid using jwt and forgotpassword link using uiid.
- Implemented Ui for separate premium and non-premium user. Integrated razor pay for to buy premium account for the user. Premium account has daily/monthly/yearly separation, download expenses, see download history, and has leaderboard.

https://github.com/VadlamudiPradeep/ExpeneseTrackerApp\_MangoDB.git

#### **SKILLS**

Frontend Back-End

Html , Css, React.js Node.js, Express.js

Javascript Database

DOM-Manipulations, OOP'S , ES6, TypeScript MySql, MongoDb

API's

REST API, Axios, Postman

#### **INTERESTS**

Exploring new technologies Travelling & bike riding

### **LANGUAGES**

TeluguEnglishAdvanceAdvance

Hindi Tamil

Intermediate