

# KRISHNAMOORTHY K

Backend(Nodejs) Developer



9003282420



[krishnak4111@gmail.com](mailto:krishnak4111@gmail.com)



Chennai



## OBJECTIVE

- A Tech geek having expertise in Nodejs, ExpressJs, JavaScript, Java, Aws deployment, SQL Database, HTML ,CSS ,Bootstrap.
- Seeking a Backend Developer position with an outstanding career opportunity that will offer a rewarding work environment along with a winning team .

## TECHNICAL SKILLS

### Programming Language:

- JavaScript.
- Java.

### Front End Programming:

- HTML .
- CSS.
- Bootstrap.
- JavaScript(DOM manipulation).

### Framework

- node.js.
- Express.js.
- nest.js

### Database:

- MySQL.
- MongoDB
- Postgresql

### Additional skill

- Data Structures and Algorithms.
- Aws Deployment.
- Git | GitHub.
- Typescript

## PORTFOLIO

- This is my portfolio clicks the link below and know about me.

[https://651829243749892716e2964c--](https://651829243749892716e2964c--timely-cactus-a18fb3.netlify.app/)

[timely-cactus-a18fb3.netlify.app/](https://651829243749892716e2964c--timely-cactus-a18fb3.netlify.app/)



## PROJECTS

### EXPENSE TRACKER

Created an expense tracker where a user can login, signup , add and remove expenses and also download the reports of expenses .

- Added authentication for the user using the JWT token.
- Used B crypt library for encryption to store passwords in the database.
- Integrated Razor pay payment gateway.
- Integrated node mailer for reset password link.
- Followed MVC [Model View Controller] pattern.
- Added report generation using AWS S3 Bucket for Premium users.
- Added a leader board list for premium Users
- Deploy it on AWS server.
- githublink:-> <https://github.com/krishna4111/Expense-Tracker-Responsive-Application>

### GROUP CHAT APP

- Created a group chat application where a user can login and send and receive messages.
- Added authentication for the user using the JWT token.
- Used B crypt library for encryption to store Passwords in the database.
- Designed schema for chats, users, and groups and set up associations among them.
- Admin can add and remove multiple users.
- Implemented an Admin feature for the group that can add and remove users.
- Users also can make other users admin and give them admin features.
- Used socket for sending and receiving messages Without refresh the page
- Deploy it on AWS server.
- githublink:-> <https://github.com/krishna4111/Chat-Application>

## EXPERIENCE

### Backend Developer Intern | CyberMind Works

Guindy-chennai-600042 | Duration: 05/10/2023 - 30/12/2023

- Completed a dynamic and hands-on 3-month internship as a Backend Developer at a startup, contributing to the development of innovative solutions.
- Worked extensively with modern technologies and frameworks, including Nest.js, Postgres, Mikro-ORM, TypeScript, and AWS.
- Gained practical experience in database design, API development.
- In there i have done production Database setup.
- Being a part of an startup is like i will be the responsible for my projects, the testing , writing the API and making the structure of Database these all are the my first priority works at there.
- I worked on a project named Jobverse, and I wrote almost 85% of the API myself. Additionally, I am the person responsible for backend part of this project.
- Awarded an Internship Certificate for exceptional performance and dedication to the development team.
- This internship provided valuable insights into modern backend development practices, deepening my understanding of scalable architecture, database management, and cloud services.

#### Internship Certificate :

[https://drive.google.com/file/d/1FSsNm\\_ObE93s75t8F2ij4NQHkERRgXE/view?usp=sharing](https://drive.google.com/file/d/1FSsNm_ObE93s75t8F2ij4NQHkERRgXE/view?usp=sharing)