

# Sriram Ramadugu

## NodeJS Developer

Looking for a challenging role in a reputable organization to utilize my technical skills for the growth of the organization as well as to enhance my knowledge about new and emerging technologies in IT sector.

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## WORK EXPERIENCE

### NodeJS Developer

#### Cognitive Innovation Labs PVT LTD

08/2018 - Present

A global technology development company with a focus on Blockchain, Machine learning, Cryptocurrency and the Internet of Things

Professional Experience

- Having 2+ years of experience in building MEAN applications using MongoDB, ExpressJS, Angular, NodeJS, creating Restful Web services to interact with UI Interfaces using REST API with NodeJS, ExpressJS, Body- Parser, Mongoose and other node modules to serve the web application with JSON data.
- Participated with business analyst to understand the business requirements includes converting mock-ups or wireframes into single page applications utilizing Angular as its core framework.
- Used Postman to test the API workflow tested on the JSON files which are generated by the NodeJS, ExpressJS.
- Developed SQL Queries, SQL functions to interact with PostgreSQL database.
- Implement and maintain database code in the form of user defined functions, queries, views etc.
- Design and maintain large and complex relational database.
- Worked closely with senior developers, product managers, system architects, and the QA team to deliver optimal designs and software to meet the expectations.
- Developed the functionalities under Agile Methodology and used JIRA for task assignment, bug tracking and fixture.
- Developed Mean Stack application from scratch including Mongo DB server setup and Express-JS server development.
- Responsible for systems architecture and both front and back end development for client applications.

## EDUCATION

### Post Graduation

#### Gayatri Vidya Parishad college of engineering

M.C.A

- Masters Degree in Computer Application

### Graduation

#### Gayatri Vidya Parishad Degree College

B.Sc Computers(M.E.CS)

M.E.CS

- Bachelor Degree in Computer Sciences

## SKILLS

Angular

NodeJS

ExpressJS

MongoDB

PostgreSQL

GraphQL

## PROJECTS


### Domain: Banking and Finance (06/2019 - Present)

- **Role:** Research & Development
- **Technologies:** Angular 6+, NodeJS, PostgreSQL
- **Tools:** AS400, DB2, Visual Studio Code, Postman

### Remittance (03/2020 - Present)

- **Project Description:** Using Remittance application customers can do speedy transactions from one country to another country, all it takes a matter of minutes. RemittanceService provides you the most competitive exchange rates and lowest fees charges in the industry.
- **Roles & Responsibilities:** Developed SQL queries, SQL procedures, Functions, to handle the business logic and for various tables required for the project in PostgreSQL database and used the Stored Procedures in the application data transactions.
- Developed, Documented RESTful API's and shared across teams.

### CakeplusGift (01/2020 - 03/2020)

- **Technologies:** MongoDB, ExpressJS, Angular 6+, NodeJS
- **Project Description:** Cakeplusgift is one of the few online gift provider who offers mid night cake delivery and provides different types of cakes for different occasions and also option to give time slot. Based on the occasion/taste of the person there is option to customize the cake like photo upload.
- **url:** <https://cakeplusgift.com/> 

### Wage Protection System (12/2019 - Present)

- **Project Description:** Wages Protection System(WPS) is an electronic salary transfer system that allows Company to pay workers wages which is approved by Ministry of Labour.
- **Roles & Responsibilities:** Responsible for the flow design, creation and maintenance of the Wage Protection System.
- Designed a comprehensive database system for WPS, including frontend design by implementing Angular and HTML. Added PL/SQL functions to the system. Implemented Create, Read, Update and Delete operations for tables by using NodeJS.

### Supply Chain Management (08/2018 - 05/2019)

- **Technologies:** MongoDB, ExpressJS, Angular 6+, NodeJS
- **Project Description:** Supply Chain Management is a software platform catering to b2b needs of Suppliers and Retailers. Supply Chain Management centralizes and harmonizes all the marketing and technical information for product listings, product features and product catalogues for Suppliers, helping them reach Retailers quickly and easily. Here Supplier can quickly build their online store and reach the Retailer without revealing their price list.
- **Roles & Responsibilities:** Used Bootstrap and Angular Material to make the application user-friendly in the development of the Navigation Bar, Tables, Sliders, Calendars etc.
- Performed Restful routing using node.js which submits my form data to the mongoDB database.
- Application backend implemented using node.js application server.

## INTERESTS

Learning New Technologies