

Madhana Gopal

- Senior Software Engineer at Adhash Techno Labs
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Dynamic tech enthusiast and developer specializing in research-focused product development. Strong communicator and fast learner committed to delivering innovative solutions and contributing effectively to a reputable organization.

Skills NodeJs MongoDB **MySQL PostgreSQL** ReactJS **NestJS Work Experience**

Adhash Techno Labs

Th. **Senior Software Engineer**

Sep 2025 - Present

Azure **NESTJS** NodeJS **Third Party API's**

- Currently working on a CRM project with Al integration, enhancing customer relationship management and *streamlining* communications.
- Implementing automation tools for calls, messages, and mail, resulting in increased operational efficiency and improved response times in collaboration with crossfunctional teams.

Neuronest Al Pvt Ltd



NodeJS ReactJS MySQL **MongoDB** Razorpay

Meta WhatsaApp API

- Created dashboards for a construction company which assists data management, streamlining data visualization and enhancing client-decision.
- Implemented Razorpay payment gateway across multiple projects, streamlining

Education



Bachelor Of Science

PSG College Of Arts And Science

Apr 2017 - Jul 2020

Computer Science

Score - 7.8 CGPA

Awards



Employee of the Year

For being full attendance and contribution to the projects

Aug 2022

Awarded Employee of the Year for top performance

Courses



DSA and SD

HeyCoach

May 2025 - Sep 2025

Preferences

Full Stack

Back End

System Design

NestJS

Social Media



Github



in LinkedIn

transactions and improving overall project efficiency.

Yotta Web Services

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Full Stack Developer

Aug 2021 - Aug 2023

ReactJS

PostgreSQL

ReduxJS

RazorPay

NodeJS

- Developed and integrated multiple ERP modules using a diverse tech stack, resulting in enhanced user experience and deployed in EC2 with NGINX.
- Implemented Razorpay payment gateway for the TestYourMetrics quiz application, facilitating secure transactions.

Projects



ERP Project ♂

Yotta Web Services (Formerly Yuvdeek Digital Solutions) Aug 2021 - Sep 2024

React

NodeJs

PostgreSQL

NGINX

PM2

- Aligned tasks with existing designs from Adobe XD, resulting in a streamlined workflow and improved design fidelity.
- Led a team of 3 members to ensure timely completion of project requirements, achieving enhanced productivity and meeting tight deadlines.

Diginest Al ♂

Neuronest Al Pvt Ltd Jan 2025 - Sep 2025

Python

AI

MongoDB

Meta WhatsApp API

- Designed and implemented the entire backend structure and database schema, resulting in a robust and scalable foundation for the application.
- Integrated the Meta WhatsApp API into the application and Developed a scheduled message broadcasting system, which improved user experience and automated communication processes.

Language

Tamil

English

Malayalam

Hobbies

Chess

Reading