

Mariappan N

Backend Developer

I am a dedicated and adaptable professional, known for my strong work ethic and positive attitude in the face of changing requirements and heavy workloads.

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📄 stackexchange.com/users/29394671/n-mariappan

EDUCATION

Bachelor of Computer Applications

Sri ParamaKalyani college, Alwarkurichi

06/2020 - 06/2023

CGPA (8.30/10)

HSC

St.Mary's Higher Secondary School

06/2018 - 04/2020

Percentage - 68%

PERSONAL PROJECTS

Waterfield (08/2023 - 11/2023)

- I used NodeJS to build the API, set up Jumpload login, and created a detailed Postman collection to map out the project flow. I also added automatic email notifications. Additionally, I created easy-to-understand architecture diagrams for the whole project, made Entity Relationship Diagrams (ERDs), and wrote multiple API documents, including sequence diagrams for various APIs.

Perfido (12/2023 - Present)

- For Perfido, I employed Nest.js for the API and implemented Single Sign-On (SSO) login. I also integrated OTP email notifications and created a user-friendly Postman collection for testing purposes. Made high level architecture diagram to illustrate the project's structure. Moreover, I used Python to handle file conversions and improved system performance and search capabilities using artillery.io and Elasticsearch. Additionally, Designed straight forward wireframe diagrams to guide the design process.

WORK EXPERIENCE

Internship

Icanio Technology

08/2023 - Present

Tirunelveli, India

Description

- Proficient in Node.js, Nest.js, and React.js after six months of dedicated learning.
- Acquired expertise in high-level architecture, including the creation of sequence diagrams and ER diagrams.
- Skilled in utilizing API testing tools such as Artillery and JMeter to ensure robustness and reliability of backend systems.

Traniee

That's my child

12/2023 - 03/2023

Achievements/Tasks

- Learnt about Github, NodeJS, SQL, MongoDB
- Trained on basics of python
- Attend english session.

SKILLS

NestJS

NodeJS

JavaScript

HTML

CSS

SQL

React.js

Postgresql

ACHIEVEMENTS

Speech about 'Advancements in AI-ML'

Got awarded for my speech in College symposium

PERSONAL TRAITS

Strong Analytical and people management skill

Interested to updating knowledge through continuous learning

I learn fast and can easily understand new things and technologies

CERTIFICATES

Hackerrank SQL(Intermediate) (02/2023 - 03/2023)

TOOLS

MongoDB

Full Professional Proficiency

Jmeter

Full Professional Proficiency

Artillery

Full Professional Proficiency

Postman

Full Professional Proficiency

Swagger

Full Professional Proficiency

Github

Full Professional Proficiency

Draw.io

Full Professional Proficiency

VScode

Full Professional Proficiency

INTERESTS

Web Application

Mobile Application

Photoshop