



Thangadurai A

Sr. Backend Engineer

Mettur, Salem, TamilNadu, 636452, India

16.02.1993

thangaduraigct@gmail.com

(+91) 9597009538

OVERVIEW

7.6 Years of experience

Leading projects development

Problem-solving

SKILLS

Serverless



Typescript



Javascript



Node.js



Git



AWS



DB



PHP



AWS

Lambda

EventBridge

CloudWatch

SSM

API Gateway

ElasticSearch

CodePipeline

CFormation

EB & EC2

AppSync

Route 53

S3 etc

DB

MongoDB

DynamoDB

QLDB

Oracle & SQL

GIT

Version Control

Github Actions

Registry

Secrets

Passionate IT professional seeking impactful opportunities, dedicated to personal and professional growth through diverse skills and meaningful contributions.

WORK EXPERIENCE

BalBhas / Orbital

(06.01.2021 - Present)

Sr. Node.js Developer

Orbital is a trusted and regulated partner for global financial management.combining equal expertise in traditional finance and digital asset treasury solutions

Treasury Solutions:

- The Multi-currency **Corporate Accounts** product lets clients receive, exchange and send multiple currencies, all in company name & all on one platform. Leveraged technologies such as **`Node.js (Koa, Serverless), MongoDB, QLDB, and DynamoDB`**.
- Real-time cross-border** solution for sending payments into a growing number of global and emerging markets via local payment schemes.

Hoffensoft , Coimbatore

(17.08.2020 - 23.12.2020)

Sr. PHP Developer

Hoffensoft is a cloud service focused firm providing expert services that automate enterprise business operations.

Retail Product

- Engineered a comprehensive retail store management application using **`PHP (Laravel) and MySQL`**. Streamlined crucial daily business operations.

Knila IT Solutions Pvt. Ltd, Coimbatore

(15.07.2019 - 14.08.2020)

Web Developer

KITS is a Service - based company , specializing in innovative IT solutions and application development .

Actio

- Led the development of a **state-of-the-art** sports booking application, revolutionizing the way players, coaches, and playground owners connect and interact. Created a seamless online platform for organizing activities, booking sports facilities, and discovering sporting events. Employed **`Node.js (Express) and PostgreSQL`**.

Tamil Ethos

- Designed and developed a feature-rich community and business application catering to the Tamil community residing in South Africa. Facilitated connection, idea sharing, and efficient business operations. Utilized **`Node.js, PHP (Codeigniter), and MySQL`**.

INTERESTS

Engineering The Business Process

EDUCATION

B.E., CSE
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Anna University,
Gnanamani College of
Technology,Namakkal.
(2010-2014)

H.S.C
■ ■ ■ ■ ■ ■ □ □

Government Higher Secondary
School, Mettur, Salem.
(2009-2010)

S.S.L.C
■ ■ ■ ■ ■ ■ □ □

Government Higher Secondary
School,Mettur, Salem.
(2007-2008)

LANGUAGES

Tamil	English
Native	Proficient

WORK EXPERIENCE

Knila IT Solutions
Web Developer

Chat API

- Created a high-performance chat API using `Node.js` and `Socket IO` for community-based chatting applications.

Moveco

- Developed a robust RESTful API for transport services, offering comprehensive features for booking and managing transportation services. Utilized `PHP (Laravel)` and `MySQL`.

The Chennai Silks , Tiruppur	(10.08.2015 - 31.03.2019)
Associate	

TCS - Product-based company, providing technology as backbone to clients involved in the textile field.

Dashboard

- Developed dynamic dashboards to track critical sales, stock, and purchase metrics, providing valuable insights and facilitating data-driven decision-making. Implemented using `PHP (Codeigniter)` and `Oracle`.

Purchase

- Engineered a sophisticated purchasing system, enabling efficient acquisition of goods and services from vendors. Utilized `PHP (Laravel)` and `Oracle`.

RESTful API

- Designed and developed a robust RESTful API using `Node.js` and `Oracle`, specifically tailored for seamless integration with mobile applications.

Approval Desk

- Automated TCS's internal proposals for budget, expense, new implementation, and policy, optimizing workflows and enhancing productivity. Developed using `PHP (Codeigniter)` and `Oracle`.