Yuvaraj Bathrabagu
Full Stack Engineer • Technical Lead

Version
August 2025 • 14 years exp

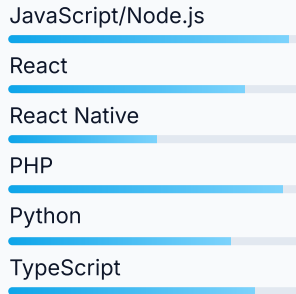📞 +91 84385 78974   ✉ b.yuvaraj.er@gmail.com   📍 Chennai, India

Professional Summary

Have **14 years** of IT industry experience as a full stack engineer with multilingual software programming, solution architecture, DevOps and R&D expertise, currently associated with **Valgenesis India Pvt Ltd, Chennai** as a **Technical Lead**.
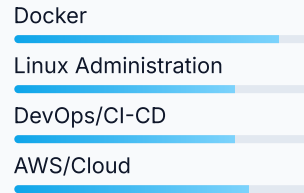
🎓 Educational Qualification

- ▸ **B.Tech in Computer Science** - Dr. MGR University, Chennai (2010)
- ▸ **RHCSA Certification** - Red Hat Certified System Administrator
- ▸ **Higher Secondary** - Computer Science Stream (2006)
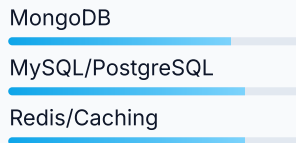- ▸ **Technical Training** - Full Stack Development, DevOps, Cloud Architecture
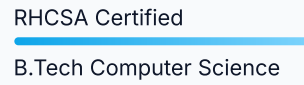
DEVELOPMENT

JavaScript/Node.js

React

React Native

PHP

Python

TypeScript

INFRASTRUCTURE

Docker

Linux Administration

DevOps/CI-CD

AWS/Cloud

DATABASES

MongoDB

MySQL/PostgreSQL

Redis/Caching

CERTIFICATIONS

RHCSA Certified

B.Tech Computer Science

📈 Career Progression

Sep 2023 – Present
Valgenesis India Pvt Ltd, Chennai
Technical Lead

Jun 2022 – Jul 2023
Learnship, Chennai
Technical Lead

May 2021 – May 2022
KnackForge Soft Solutions, Chennai
Technical Lead

Feb 2020 – May 2021
Jouve India Pvt Ltd, Chennai
Lead Developer

Dec 2015 – Jan 2020
TNQ Technologies, Chennai
Senior Software Engineer

Oct 2013 – Nov 2014
Buzzyears Education Pvt Ltd, Gurgaon
Software Engineer

Aug 2010 – Sep 2013
G2 Technology, Coimbatore
Software Developer

💼 Core Responsibilities

- ▸ Lead technical architecture and solution design for enterprise applications
- ▸ Design and implement microservices architectures with auto-scaling
- ▸ Develop zero-code and automated systems to accelerate delivery
- ▸ Mentor and train teams while enforcing coding standards
- ▸ Implement DevOps and CI/CD practices across projects
- ▸ Conduct performance testing and optimisation
- ▸ Oversee end-to-end software development lifecycle
- ▸ Create rapid proofs of concept for IoT & AI solutions

⭐ Major Achievements

Dynamic Report Module
TNQ TECHNOLOGIES

Built zero-code report generation system using RabbitMQ, YAML & JSONPath with on-the-fly calculations.

90%	**Zero**
QUERY TIME CUT	CODE REQUIRED

Manufacturing Gateway System
VALGENESIS

Designed pluggable data gateway from concept to pilot, connecting manufacturing machines.

0→1	**3**
PRODUCT BUILT	PILOT CUSTOMERS

AI Font Detection System
VALGENESIS

Trained YOLO model to detect licensed fonts from screenshots ensuring compliance.

93%	**80%**
DETECTION RATE	TIME SAVED

Microservices Architecture
TNQ TECHNOLOGIES

Transformed monolithic services into microservices with CloudWatch-driven autoscaling.

75%	**60%**
SPEED BOOST	COST CUT

"Step beyond the familiar, and you'll discover who you truly are."