



ASHISH KUMAR

Technical Lead

 ashish.eqn@gmail.com

 +91-9901741127

 Bengaluru - KA - Bharat

 www.codewithashish.com

Education

- B.E in Electronics and Communication Engineering - (VTU 2012-16)

Trainings

- ALTTC - BSNL Ghaziabad (2014)
- Advance Robotics - i3Indya (2014)
- LabView - National Instruments (2015)

Professional Summary

Technical Lead with **8+ years** of experience on Next Gen. Web Technology Worked in multiple domain in the Analysis, Design, Development, Implementation and Support of Services on modern Web applications Experience in Progressive Application Systems, Quality Assurance process and has a strong understanding of Business Application systems and provided recommendations on process improvements. Knowledge in Service Oriented Architecture (SOA) design and Domain Driven Design (DDD). Expertise in designing and implementing solutions using modern web technologies including Angular, ReactJS, Node.JS, along with proficiency in AWS, GCP, Azure, Docker, PostgreSQL, GraphQL, MongoDB and GIT. Have conducted Project Presentations and chaired meetings with clients and the various project teams involved.

Work Experience

Marsh McLennan

Oct 2023 - Present

Technical Lead

Company Name: Marsh McLennan

- ◆ Spearheading the development and implementation of cutting-edge web applications, including a role-based portal
- ◆ Guiding a team of software engineers through direct coaching and mentorship, enhancing their technical skills and fostering a collaborative work environment.
- ◆ Managing the end-to-end software/application delivery lifecycle, from requirements gathering and analysis to implementation, ensuring projects are delivered on time and within budget constraints.
- ◆ Leading the development and maintenance of software products, initiating continuous improvement processes to enhance product quality and performance.
- ◆ Collaborating closely with software developers, business analysts, and architects to plan, design, develop, test, and maintain both web- and desktop-based business applications.

Key Projects:

- ◆ **Rx Passage** - Role based SAAS for pharmacist based in multiples states of USA where they can add their drugs license and drugs list and States government can monitor and regulate via portal.

Technical Stacks:

- **Frontend:** Angular 16
- **Backend:** Nest.JS 10.x.x, Node.JS 18
- **Database:** MSSQL, MongoDB
- **Cloud:** Azure, AWS, Kubernetes, Docker
- **Authentication:** MSSO, OAuth
- **Utility Tools:** Git, JIRA, VDI

Skills

Frontend

◆ Angular	8 Years
◆ React JS	6 Years
◆ Stencil JS	2 Years
◆ Ionic	4 Years
◆ Bootstrap	6 Years
◆ Tailwind	1 Years
◆ Angular Material	4 Years
◆ Three.js	2 Years

Backend

◆ Node JS	7 Years
◆ Express JS	7 Years
◆ Next JS	4.5 Years
◆ Nest JS	3 Years
◆ Feather JS	1 Year
◆ .NET Core	1 Year

Database

◆ MSSQL	3 Years
◆ PostgreSQL	3 Years
◆ MySQL	3 Years
◆ Firebase RTDB	7 Years
◆ Firebase Firestore	7 Years
◆ MongoDB	3 Years
◆ AWS DynamoDB	4 Years
◆ Azure CosmosDB	1.5 Years
◆ GraphQL	3 Years

Cloud Platform

◆ AWS	4 Years
◆ Google Cloud	6 Years
◆ Azure	1.5 Years

Mobile App Development

◆ Ionic	4 Years
◆ React Native	1 Year

Real-Time Communication

◆ Socket.io	4 Years
◆ Google PUB/SUB	1 Years

DevOps & Containerization

◆ Kubernetes	2 Years
◆ Docker	3 Years

Messaging & Event Streaming

◆ Cloud Messaging	7 Years
◆ MQTT	1 Years
◆ RabbitMQ	1 Years
◆ Kafka	1 Year



Apr 2022 - Aug 2023

Technical Lead

Company Name: NSEIT

Successfully worked as full stack Technical Lead to develop an enterprise software as service applications with multi layer securities.

Key Projects:

- ◆ **DeX** - Role based Exam portal for DeX (Gov. of India (central) and Gov. of Tamil Nadu)

Technical Stacks: Angular 14, React.JS, Node.JS 18, NoSQL, PostgreSQL, DynamoDB, AWS, MSSO, JWT, Git, JIRA, Kafka

- ◆ **Magma HDI** - Successfully worked as Project Lead to develop a multi role-based Agent portal for creating insurance policies and calculating premiums with payment gateways.

Technical Stacks: Angular 14, React.JS, Node.JS 18, NoSQL, PostgreSQL, DynamoDB, AWS, MSSO, JWT, Git, JIRA, UPI, Kafka

HALLIBURTON

Apr 2021 - Mar 2022

Lead Engineer

Company Name: Halliburton

Successfully worked as full stack Lead Engineer to transform a legacy enterprise grade applications with cutting-edge web applications.

Key Projects:

- ◆ **LOGIX 3D** - Led the development of an Angular based web application for 3D plotting of drilling pipes, heads, and wells using Three.js.

Technical Stacks: Angular 12, React.JS, Node.JS 14, MSSQL, CosmoDB, Azure, GCP, MSSO, JWT, Git, JIRA, MQTT, RabbitMQ

- ◆ **Sperry Drilling SVCS (ROC Command Center)** - Led the transformation of 15 years old legacy application to an Angular based web application for ONGC operations and monitoring drilling pipes, heads, and wells.

Technical Stacks: Angular 14, React.JS, Node.JS 18, NoSQL, PostgreSQL, CosmoDB, Azure, MSSO, JWT, Git, JIRA, UPI

Skills

Auth

◆ OAuth	3 Years
◆ JWT	8 Years
◆ MSSO	3 Years
◆ Facebook SSO	6 Years
◆ Google SSO	8 Years
◆ Firebase Auth	8 Years
◆ MFA	1 Years

Payment gateway & SDK

◆ Paytm SDK	2 Years
◆ UPI	3 Years
◆ Stripe SDK	3 Years
◆ PayPal SDK	2 Years
◆ RazorPay	4 Years

Other Tools

◆ JIRA	8 Years
◆ GIT	8 Years
◆ TFS	3 Years
◆ VS Code	8 Years

Core Competency

- ◆ Technical Leadership
- ◆ Project Management
- ◆ Agile & Scrum Mastery
- ◆ Team Mentoring & Coaching
- ◆ Stakeholder Engagement
- ◆ Requirement Analysis
- ◆ Solution Architecture
- ◆ Risk Management
- ◆ Process Improvement
- ◆ Client Relations & Communication
- ◆ Product Lifecycle Management (PLCM)
- ◆ Cross-Functional Team Leadership

AUTODESK

Apr 2018 - Mar 2021

Senior Software Engineer | FE Lead

Company Name: Autodesk

Successfully worked as full stack SSE and promoted to FE Lead to develop an enterprise software as service applications with millions of realtime users and realtime communication.

Key Projects:

- ◆ **Sketchbook** - Led the frontend development of Sketchbook, a cross-platform application for 2D painting and publishing, aimed at providing artists with intuitive, powerful tools for digital creation.
Technical Stacks: Angular, React.JS, Node.JS, NoSQL, PostgreSQL, Firebase RTDB, AWS, SSO, Git, JIRA, Stripe, Canvas
- ◆ **Maya 2018** - Worked on new features in 3D Vectors Ray-casting for Autodesk's renowned product for 3D sculpting and movie making.
Technical Stacks: .NET Core, TFS, SQL

bigbasket

A TATA Enterprise

Aug 2016 - Mar 2018

Senior Software Engineer

Company Name: Bigbasket

Successfully worked as full stack Lead Engineer to transform a legacy enterprise grade applications with cutting-edge web applications.

Key Projects:

- ◆ **Grocery Management** - Developed an Angular-based portal for managing the grocery lifecycle and storage, aiming to optimize the supply chain and inventory management for bigbasket.
Technical Stacks: Angular 2+, Node.JS, Express, MSSQL, Firebase, OAuth, Payment Gateway, UPI, Paytm SDK
- ◆ **Vendor Portal** - Developed a multi-role based Angular portal for bigbasket vendors to list items and manage their orders, streamlining the process for both vendors and bigbasket.
Technical Stacks: Angular 2+, Node.JS, Express, MSSQL, Firebase, OAuth, Payment Gateway, Git, JIRA, UPI

!! Thank You !!