Shashi Badhuk

Technical Lead
10+ Years Experience

📞 **+91 8287115839**, +91 9990859177

✉️ **shashi.badhuk@gmail.com**

🌐 https://shashibadhuk.com

in https://www.linkedin.com/in/shashibadhuk

✍️ https://stackoverflow.com/users/2462313/shashi

○ https://github.com/ShashiBadhuk

📍 Flat 1172, Tower - i, 5th Avenue, Gaur City -1, Noida, Gautam Buddha Nagar, U.P., India

Open for Roles
- Engineering Manager
- Principal Engineer
- Lead Engineer

Date of Birth: 15-March-1991
Marital Status: Married

Overview	
Skills	NodeJS, ExpressJS, NestJS, Angular, GraphQL, TypeORM, Postgres, MySQL, MongoDB, Bull Queues, Redis, RabbitMQ, Docker, Kubernetes, AWS Cloud, Git, Newrelic.
Domain	Microservices, Web Apps, REST APIs, STB/OTT/SmartTV Apps, Hybrid Mobile App

Work Experience — 10 Years 5 Months+

- **LeadSchool** (Leadership Boulevard Pvt Ltd) **-** Tech Lead
  May 2022 - Present (1 Year 3 Months)

- **Nagarro Software Pvt Ltd** - Staff Engineer
  July 2021 - May 2022 (11 Months)

- **Barco Electronics Pvt Ltd** - Senior Software Engineer
  Feb 2020 - June 2021 (1 Year 4 Months)

- **Affle Limited** - Technical Lead
  Apr 2015 - Feb 2020 (4 Years 10 Months)

- **Ebizon Netinfo Pvt Ltd** - Software Engineer
  Mar 2013 - Apr 2015 (2 Years 1 Month)

Education Qualification — M.C.A.

- **Master of Computer Application** — **75%**
  Uttar Pradesh Technical University
  2010 - 2013

- **Bachelor of Computer Application** — **76%**
  C.S.J.M University - Kanpur
  2007 - 2010

- **Intermediate -** Uttar Pradesh Board — **71%**
  2007

- **HighSchool** - Uttar Pradesh Board — **66%**
  2005

Technical Skills	Proficient	Familiar
Frontend	**Javascript**, Typescript, **Angular**, Bootstrap, Ionic Framework, Cordova	React, Tailwind CSS, Backbone, MarionetteJS
Backend	**NodeJS**, **ExpressJS**, **NestJS**, **GraphQL**, Mongoose, Sequelize, Knex and Type ORM, **Bull Queue, Redis, RabbitMQ, Apache Kafka.**	PHP, EJS, Handlebar
Unit Testing & Code Quality	Mocha & Chai (Unit Test), SinonJS, **SonarQube**	codecov, Jest
Database	**Postgres, MongoDB** (Replication & Shrading), MySQL, DynamoDB	Parse Cloud
DevOps Tools	**Git, Docker**, **Kubernetes**, CI/CD Pipeline, Jenkins, Elastic Search, Kibana, Code Deploy, Code Pipeline, **NewRelic**	Jenkins, **Terraform**, JFrog, Grafana, Nginx, Apache, Helm, PagerDuty
Cloud Services	**AWS Cloud:** IAM, Cognito, **Lambda**, EC2, ELB, **S3**, VPC, Route53, API Gateway, **SQS**, **SNS**, ECS, EKS, CodeDeploy. **Others :** Azure IoT, Mongo Atlas, SSL Integration, DNS Management	**GCP :** Compute Engine, Cloud DNS & Storage, GKS, Speech-to-text, DialogFlow, API Gateway, CloudBuild, Firestore, Cloud Functions
Project Management	**JIRA:** Managing Sprints and Backlogs, **Jira Automation**, Dashboard and Reporting, **JQL**, **Sprint Reporting**, Release Management, Apps Integrations etc.	Project Board, Basecamp, Asana, Trello.
Tools & IDE	Lens IDE, Lucid, Miro, Smart Draw, Kibana, VS Code	Eclipse, Android Studio
Others	Apache Cordova, PM2, Gulp, Browserify, Babel, Webpack	**IoT:** STB, Raspberry pi 3, RFID, rpi-gpio

Responsibilities

Technical		Managerial	
• Backend Design	• Technical Documentation	• **Sprint Planning**	• **Team One to One**
• **High Level Design**	• Tech Debt Prioritization	• Sprint Management	• **Performance Review**
• **Low Level Design**	• **System Monitoring**	• Release Roadmap & Delivery	• Process Streamlining
• **Code Review**	• Project Estimation	• Scrum Handling	• Technical Interviews
• Database Design	• Technical Guidance	• Sprint Retro	• Product Backlog
• Code Quality and Coverage	• **Architectural Decisions**	• **Jira Dashboard with JQL**	• Project Budget Analysis
	• RCA and Risk analysis		

Certification & Achievements

- **DevOps Certificate**
  Issuer: Skill Speed

- **Certificate In Entrepreneurship and Leadership Management**
  Issuer: Amity University, Noida

- **OLX Hackathon Winner**
  Issuer: OLX India Private Limited, Gurgaon

- **Beyond Excellence & Shining Star Award**
  Issuer: Ebizon NetInfo Pvt Ltd, Noida

Projects

Olx Auto - Used Car eCommerce Platform

- Platform to sell and buy cars.
- It provides auction, inspection, sale, purchase, transaction, etc.

Platform	Web App & Mobile Apps
Technologies	**Node**, **Express, GraphQL, NestJS, Kafka, AWS, Mongo, MySQL, Docker, K8s, NewRelic, Kibana**

XMS Cloud Management - ClickShare - Barco

- XMS Enables Hassle-free management of devices (ClickShare, WallConnect, Peripherals)
- It increases availability, thereby enhancing meeting room user productivity.

Platform	XMS Edge Device & Web App
Technologies	**Node, Express, Angular, Mongo, Docker, Kubernetes, Kafka**

DishTV Smart Stick OTT Solution for STB

- The Dish SMRT Stick is a USB Wi-Fi dongle for Set Top Box devices.
- It provides subscriber-based access to a world of OTT/Video Streaming apps like Watcho, Voot, ALT Balaji, Zee5, etc.
- It also supports d2h SmartRemote Mobile App communication, Media Sharing, Miracast, etc.

Platform	Set-Top Box Device - DishTV
Technologies	**Node, Express, Angular, React, Mongo, Redis, AWS Cloud, Docker, Kubernetes, Kafka**

Mofluid - Mobile App Builder by Ebizon

- Mofluid is one of the world's most popular automation tools for mobile app builders for the Magento eCommerce website.
- It automates the generation of mobile apps for the eCommerce backend.
- The Apps have eCommerce features like catalogue, checkout, payment, order, shipping, etc.

Platform	Web App & Mobile Apps
Technologies	**PHP, Magento, Phonegap, jQuery Mobile, Angular, Ionic**

Declaration

I hereby declare that the above information given by me is true and correct to the best of my knowledge.

Date: August 2023

Place : Noida   (SHASHI BADHUK)