

JAMEER KHAN

H-70A Sector 22 Noida • +91 7379292461 • jimcute8879@gmail.com • www.stackblogger.com

SUMMARY

Full Stack Lead with 10 years of experience in **JavaScript, AWS, GCP, SQL, and NoSQL**. Pre-placed in college, **GCP PCA certified**, with onsite development experience in **Ireland**. Skilled in building scalable solutions, improving performances, and fixing critical errors.

EDUCATION

Bachelor of Technology (Computer Science)	68%	UPTU Board	2015
Intermediate (12th)	61.4%	UP Board	2011
High School (10th)	62%	UP Board	2009

WORK EXPERIENCE

JK Technosoft Noida (Full Stack Lead)

May 2023 - Present

- Leading a team of 8 developers and 2 QAs.
- Working on **Inveniam.io** enterprise application with tech stack: NestJs, Angular, NgRx, RxJs, PostgreSQL, NodeJs, Terraform, Docker, K8S, AWS
- Integrated **FusionAuth** for user Authentication and **AWS WebSocket API Gateway** for backend-frontend communication.

Expedite Software Services Pvt Ltd (Software Engineering Manager)

Mar 2022 - May 2023

- Led a team of 4 developers. Worked directly with clients to get requirements and convert them to code.
- Worked on **AmeriSave.com** banking domain with tech stack: NestJs, NodeJs, Fastify, MongoDB, MS SQL, Azure, DataDog, Jest
- Built a standalone microservice to automatically **verify customer loan documents** and connected it with the existing app.

R Systems International (Sr Software Engineer)

Dec 2019 - Mar 2022

- I worked as an individual contributor on JavaScript, Node.js, Express.js, MongoDB, MySQL, Angular, RxJS, RESTful APIs
- Worked on an Automobile project of USA called **Autodata**. Built dynamic UI using Angular & Material and scalable RESTful APIs with Express.js

Freelancer (enginesoft.in)

Jan 2018 - Dec 2019

- I started as a freelance developer and later **established an IT business** with 10 developers.
- Delivered projects using Node.js, JavaScript, Angular, ReactJS, ASP.NET, SQL, NoSQL, and cloud platforms.
- Secured projects on Upwork and Freelancer.com, **trained a fresher team** and handled client communications.

Wise Ltd (Onsite developer Ireland)

May 2016 - Jul 2016

- Worked as an individual contributor on Windows Forms **POS applications** directly in the client's office as an **on-site** developer for **3 months**.
- Tech stack used: VB.Net, Oracle Forms, ASP.Net, VB.Net, Oracle, Scanner, Printer. It was an opportunity from my **first company Laitkor**.

Laitkor Infosolutions Pvt Ltd (Software Engineer)

Jan 2015 - Dec 2017

- I started as a college **pre-placed fresher** and worked on Web apps, Hybrid Mobile Apps, and Windows Apps by the time I left the organization.
- One complex project was integrating the **Auto address jQuery plugin on a textbox in Oracle forms**.
- Worked on ASP.Net, C#, VB.Net, Classic ASP, Angular, Node.js, JavaScript, jQuery, MVC, Oracle, Jest.

SIGNIFICANT PROJECTS

Inveniam.io

- It is a **SaaS** platform leveraging blockchain and **AI** to streamline **private asset** data management and valuation.
- Integrated **FusionAuth** and **AWS WebSocket API Gateway** recently and now integrating **KubeMQ** for communication b/w microservices.
- We use **Docker** to run microservices locally and **Kubernetes** to run them in other environments.
- Recently created a **Terraform** script to deploy **AWS Lambdas** that are used in WebSocket API Gateway for authentication and clients management.
- Tech stack used: NestJs, Node.js, Angular, NgRx, RxJs, AWS, PostgreSQL, Terraform, Docker, K8S, Jest.

AmeriSave (Microservices for Mortgage Bank)

- Designed **microservices** for automating borrower document verification, loan updates, and vendor notifications.
- Developed services using **NestJS**, and integrated **AWS Lambda** for scalability.
- Deployed and managed services in **Kubernetes**.
- Tech stack used: NestJS, TypeScript, Node.js, AWS Lambda, PostgreSQL, Kubernetes, TeamCity, RESTful APIs

Autodata Solutions (Automobile industry)

- Built responsive UI with **Angular Material** and dynamic charts using **Chart.js** and developed lead and customer management features.
- Tech stack used: Angular v7, Postgres, MSSQL, HTML5, CSS3, Chart.js, RxJS, Swagger

NSS Insat (Fleet Management App)

- It is a **vehicle tracking** and **advertising** platform that lets businesses monitor their fleet and control vehicle-mounted **LED/LCDs** in real time.
- Built frontend using **Angular 6** with Bootstrap, integrated **Firebase** for real-time data storage and **cloud functions**
- Implemented vehicle tracking, digital display management, and multiple **text-to-speech** services (Google/Amazon/Azure/Nuance TTS), then deployed on Firebase Hosting
- Tech stack: Angular 6, HTML5, CSS3, jQuery, JavaScript, Bootstrap, Firebase (Realtime Database, Cloud Functions, Hosting), Google App Engine, Google TTS, Amazon Polly, MS Azure TTS, Nuance TTS

PERSONAL PROJECTS

BookMyMark.com (Social Bookmarking Hub)

- A **social bookmarking** platform to generate **backlinks** and improve website **SEO** rankings.
- Built features for user registration, **story submissions**, upvotes, and social sharing. Deployed on **AWS EC2** with optimized performance using **JS**.
- Tech stack used: Node.js, Jade, JavaScript, HTML5, CSS3, AWS EC2, AWS SES, AWS S3, CloudFront

PremiumCalculator.in (Loan EMIs and Investment Returns Calculator)

- A web platform offering various **financial calculators**, including **EMI**, investment, and savings tools, to simplify personal finance management.
- Designed and implemented a responsive interface for fast calculations, and **optimized performance** for seamless user experience.
- Tech stack used: AWS S3, CloudFront, Terraform, BashScript, Linux

ADDITIONAL INFORMATION

- Full Stack:** NestJs, TypeScript, NodeJs, Angular, Vue.js, NestJS, Express.js, Fastify, RxJS, HTML5/CSS3
- Cloud & DevOps:** AWS (EC2, S3, Lambda, WebSocket API Gateway), GCP, Docker, Kubernetes, Terraform, GitLab CI/CD
- Architecture & Testing:** Microservices, CQRS, Jest, FusionAuth, Redis, Kafka, WebSockets, System Design
- Databases:** PostgreSQL, MySQL, MS SQL, MongoDB, Firebase/Firestore
- Professional Certification:** Google Cloud Professional Cloud Architect (Valid: Aug 2024 - Aug 2026)