Kamalakant

Technical Lead/Lead Developer(NodeJS,MongoDB,Azure,GenAI)

✉ kamala.igit@gmail.com	Location: Hyderabad	📱 +91-8208679733

Experienced IT Professional with a robust emphasis on NodeJS and GraphQL development, targeting a challenging position in IT Development within a respected company. Proficient in full stack development using cutting edge web technologies and Open AI. Open to opportunities inalloverIndia Location.

CORE COMPETENCIES

- Responsive React & Node JS Dev
- RESTful API Integration
- Estimation and work planning
- Backend Frameworks
- Database Design
- Fullstack Development
- Project Management
- Version Control
- Responsive DSPS Design
- Testing and Debugging
- Database Management
- Performance Optimization

CERTIFICATIONS

- Data Science
- Snowflake
- Python
- NodeJS

⚙ TECHNICAL SKILLS

- **Backend Framework:**
  Express Js, GenAI/ML, LangChain

- **Languages:** Node JS, C++, Typescript, Python, React JS, Javascript

- **Database:**
  MongoDB, CosmosDB, MySql, Oracle

- **Cloud Technologies:** Azure, AWS

- **IDEs:**
  Visual Studio Code, Linux, Xcode

- **Version Control:**
  Git, GitHub, GitLab, Bitbucket, CVS, Starteam, Bugzilla

- **Automation Tools**
  Jest,Gtest, CheckInterface

👤 PROFILESUMMARY

- **Overall 15 years of working experience in Software Development, Design and Architecture**
- **Possess over 8+ years of experience in Software Engineering, specializing in Node.js and 4+ years react js development with experience in Azure and AWS cloud environment.**
- Hands-on experience in **AI/ML including GenAI, LLM, LangChainand Bedrock**.
- Achieved **Data Science Certification**, developing strong skills in data analytics.
- **ProficientinReact.js,** displayingthe**capabilitytobuilddynamicandinteractiveuserinterfaces** Using React components.
- **Skilledin designing anddeveloping responsive backendapi forapplications** that offeraseamless userexperience on various devices.
- **Expert in writing unit tests and effectively debugging** to identify and resolve issues.
- Underwent industrial training in UI Technologies and Server-side Technologies**.**
- Have experience in the creation of solution architecture.
- Skilled at crafting and maintaining reusable backend components, ensuring code molecularity and reusability**.**
- **Proficient in third-party library integration** and management.
- Help new colleagues with an introduction into projects, perform mentoring and code review.
- Collaborating effectively with Frontend Development Teams, designers, and stakeholders to deliver seamless and feature-rich web applications.
- **Possess over 6+ years of experience** in **C++ development** with **GPP**
- Experience in GPP(GlobalPayPlus) and SWIFT with MT103 and MT202.
- **Skilled in managing code repositories, tracking changes**, and ensuring codebase integrity **through Git, GitHub, GitLab, Bitbucket.**
- **Experienced in both front-end and back-end development,** adept at designing and implementing end-to-endsolutions.
- Experience in Agile and scrum methodology and tools such as JIRA.

💼 WORKEXPERIENCE

Feb-19-Present|AtmecsGlobal

Project:	CornerstoneX(CX)-AI
Period:	Sep'23-Present
Role:	Technical Lead(Architecture&Design)
TechnicalStack:	NodeJS-Python-antDesign·RESTAPIs·React JS-snowflake-Team Leadership·Expresses·MongoDB·GenAI-LLM,LangChain-Bedrock

KeyResultAreas:

- Drafting technical documentation for API design and development, aswell as actively participating in API construction.
- Utilizing MongoDB technologies to architect project schemas and optimize database design.
- Offering direction, mentorship, and technical guidance to empower the Development Team for the effective execution of projects.
- Tackling technical hurdles, diagnosing issues, and devising inventive solutions to surmount barriers.
- Recognizing potential technical challenges and formulating proactive strategies to mitigate risks, ensuring smooth project progression.

Project:	RolandDG
Period:	July'23-Sep'23
Role:	TL
TechnicalStack:	NextJs·NodeJS·AntDesign·RESTAPIs·ExpressJS- Azure - CosmosDB

KeyResultAreas:

- Led the creation of a sophisticated GraphQL wrapper API architecture and detailed technical guidelines on Azure APIM, enhanced developer experience , leading toa 50% increase in successful API call completion rates
- Streamlined interface development process, optimizing code review procedures, resulting in 25% faster turnaround time for defect fixes, leading to a 15% increase in user satisfaction scores.

Project:	HX
Period:	July'22-Sep'23
Role:	TL
TechnicalStack:	Nodejs,GraphQL,Nest js,Typescript,Azure,MySQL,Reactjs

KeyResultAreas:
- Constructing API design/technical documentation using Azure APIM.
- API development using Node JS with express and defect fixing and Code Review.
- Collaborated with designers, Front-end developers, and other team members to ensure seamless integration and functionality.

Project:	RICHO3DPrinter
Period:	Mar'23-Jan'24
Role:	DeveloperandFunctionalArchitect
TechnicalStack:	C++,Python

KeyResultAreas:
- Interface development cura engine and optimize code as per Richo's standard..
- Prepare Detailed design and Program Specification(DSPS).

Project:	The FanLounge(TFL)
Period:	Feb'19-Jun'22
Role:	TL
TechnicalStack:	Nodejs,Typescript,Azure,CosmosDB,APIM,Jest,Reactjs

KeyResultAreas:
- Constructing API design/technical documentation using Azure APIM.
- API development using Node JS with express and defect fixing and Code Review.
- Collaborated with the team to integrate APIs and resolve bugs, ensuring smooth functionality of the web applications.

Nov'06-Jan'19|OracleFinancialServicesSoftwareLtd

Project:	Tru-Intractive
Period:	Aug'17- Feb'19
Role:	Developer
Technical Stack:	Nodejs, Azure, CosmosDB, APIM, Jest, GIT, Ant Design

KeyResultAreas:
- Constructing API design/technical documentation using Swagger.
- API development using Node JS with express and defect fixing and Code Review
- Prepare Detailed design and Program Specification(DSPS)
- Collaborated with the team to integrate APIs and resolve bugs, ensuring smooth functionality of the web applications..

Project:	CitibankFundsTransfer
Period	Jan'12-Jun'17
Role:	Developer and Production Support
TechnicalStack:	C++,Oracle,ShellScript,Starteam,VisualMainWin,GPP,QC,ALM

KeyResultAreas:
- Coding and reviewing interfaces, while also resolving defects to ensure optimal functionality.
- Prepare Detailed design and Program Specification(DSPS)
- Gap Analysis, Process Flow Analysis and assistance in developing Program Specifications.

Project:	MassPay
Period:	Jan'10-Jan'12
Role:	Developer and Production Support
Technical Stack:	C++,Oracle,ShellScript,Starteam,VisualMainWin,GPP,QC,ALM

KeyResultAreas:
- Coding and reviewing interfaces, resolving defects to ensure optimal functionality.
- Prepare Detailed design and Program Specification(DSPS).

Project:	Faster Payment System(FPS) and Euro Scheduler(ES)
Period:	Nov'06- Jan'11
Role:	Developer
Technical Stack:	C++,Oracle,ShellScript,Starteam,VisualMainWin,GPP,QC,ALM

🪪 PERSONALDETAILS

Passport Status: Active
Languages: English, Hindi, Oriya
Marital Status: Married