SANGAMESH BAGALKOT

CAREER OBJECTIVE

Seeking a position as a Node.js Developer and Chatbot Developer where I can utilize my expertise in JavaScript and Node.js to develop high-quality server-side applications and innovative chatbot solutions. I aim to contribute to a dynamic and forward-thinking team.

EDUCATION

SDM College of Engineering and Technology Dharwad

June 2018

Bachelor of Engineering

SSPU Science College, Bagalkot March 2014

Intermediate Education

PROFESSIONAL SUMMARY

Node.js, **Chatbot Development & UI Building:** Developed innovative solutions using Node.js and chatbot technologies for clients including Yellow.ai, Kore.ai, and Mphasis.

Technical Skills: JavaScript, Node.js, Express js, React js, NLP and low-code platforms.

Project Management: Skilled in requirement gathering, technical design, development, and unit testing. Able to analyze project requirements and translate them into detailed specifications.

Client Interaction: Experienced in communicating with clients and business users to resolve project-related issues effectively.

Problem Solving: Contributed to troubleshooting and solving complex problems, ensuring efficient support and maintenance of applications.

Client Engagement: Worked with prominent clients including Bajaj Allianz Life Insurance, Hotstar, PDS, Thomson Reuters, and IDFC Bank.

TECHNICAL SKILLS

Cloud : AWS(Basic)

Application Lifecycle Tools : Jira, Azure Boards and Zoho projects

DevOps & CI/CD: : Jenkins, Docker, Kubernetes

Build and Deploy: npmVersion Control: Git, GitHubProject: VS Code

Programming languages/scripting: Javascript, Node, Express, React, Redux

Databases : MongoDB, MySQL (Basic)

Low Code No Code : Node-RED, Yellow.ai no code low code Platform, Kore.ai XO Platform, NLP

Operating Systems: Windows, Mac, LinuxTesting & Debugging: Postman, Jest, Debugger

Personal Projects

YouTube Clone (React, Redux)

- Built a video-sharing platform similar to YouTube with **React**, **Redux**, and **Firebase**.
- Implemented dynamic video streaming.

Food Villa (React, Redux, Tailwind CSS, Firebase)

- Created a food ordering app with a responsive UI using **React** and **Redux**.
- Integrated real-time API fetching, cart functionality.
- Hosted on Firebase with optimized performance for smooth UX.
- Performed unit testing with **Jest** to ensure **UI reliability**.

NetflixGPT (React, Tailwind CSS & OpenAI)

- Developed a personalized movie recommendation app using **React**, **Redux** and **OpenAI API**.
- Implementing authentication, user preferences, and search-based recommendations.
- Hosted on Firebase with **Tailwind CSS** for a responsive UI.

Mphasis Limited Sept 2023 - Present **Role: Software Engineer**

Client: Thomson Reuters, IDFC First Bank, Mashreq Bank & Noon.

Key Responsibilities:

- Developed **bot** functionality using the Kore XO Platform across multiple channels including web, MS Teams, IVR, and WhatsApp.
- Customized bot functional edge cases using Botkit, developed in **Node.js** and **Express**.
- Engaged in weekly client interactions for project demos and reviews.
- Customised bot UI based on client expectations.
- Prepared Functional Design Documents (FDD) and Technical Design Documents (TDD).

Technology: Kore XO Bot Building Platform, JavaScript, Node.js, Git, Bash scripting, AWS Cloud.

Contribution: Led bot and Botkit development, provided support and implemented bug fixes and enhancements.

Kore.ai Software India Pvt Ltd

Aug 2022 - Aug 2023 **Role: Software Engineer**

Feb 2022 - Aug 2022

Role: Software Engineer

Client: Proactive Dealership Solutions, Coca-Cola HBC & Thomson Reuters.

Key Responsibilities:

- Developed bot functionality using the Kore XO Platform across multiple channels including web, MS Teams, IVR, and WhatsApp.
- Customized bot functional edge cases using Botkit, developed in Node.js and Express.
- Engaged in weekly client interactions for project demos and reviews.

Technology: Kore XO Bot Building Platform, JavaScript, Node.js, Git, Bash scripting, AWS Cloud.

Contribution: Led bot and Botkit development, provided support and implemented bug fixes and enhancements.

Yellow.ai(Bitonic Technology Labs Pvt Ltd)

Client: Bajaj Allianz and Hotstar.

Key Responsibilities:

- Developed bot functionality using the **yellow ai** Platform across multiple channels including web, IVR.
- Engaged in weekly client interactions for project demos and reviews.
- Prepared Functional Design Documents (FDD) and Technical Design Documents (TDD).

Technology: Yellow ai Bot Building Platform, JavaScript, Node.js.& Natural Language Processing.

Contribution: Led bot development, provided support and implemented bug fixes and enhancements.

iSteer Technologies Pvt. Ltd.

May 2021 - Jan 2022

Key Responsibilities:

Role: Trainee Engineer

- **Developed** Node-RED flows for data population in doc & automatic encrypted PDF generation for employee onboarding applications.
- **Implemented** a service for uploading files to Azure Blob Storage using Node-RED.
- Created Node-RED control flows for automatic Excel sheet generation.
- Worked on Node-RED and Node is for the development and enhancement of organization products, specifically AppSteer.

Technology: JavaScript, Node.js and Node-RED.

Contribution: Development of AppSteer by leveraging Node-RED and Node.js for product enhancements.

Megha Engineering and Infrastructures Ltd (MEIL)

Key Responsibilities:

Dec 2018 - June 2019 **Role: Graduate Trainee**

- **Coordinated** with government consultants for the inspection of vertical suction pumps.
- Provided suggestions for design improvements and obtained approval for design drawings.

CERTIFICATIONS

- Namaste Node.js from NamsteDev.
- Namaste React from NamsteDev.
- Kubernetes Lab for Beginners Hands On. 🗹
- Nodejs Certification from Uplatz.
- Node.js Essential Training

INTERESTED ACTIVITIES AND PERSONAL SKILLS

- Passionate about emerging technologies and innovative solutions in software development and automation.
- Actively engage in learning new programming languages, tools, and technologies to stay current with industry trends.
- Strong ability to analyze complex problems and develop effective solutions.