Kaushik Evani

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Phone: **+91 90084 85595**

Current Location: **Bangalore, India**

LinkedIn: **kaushik.evani**

Github: **kaushik-evani**

Highly experienced Senior Software Engineer with 9 years of experience in the IT industry • Proven expertise in developing and maintaining software solutions using Python, Java, JavaScript, and various other technologies • Experience in frontend and backend development and working with large scale customer facing applications • Strong background in system design, problem-solving, research skills, documentation, and effective communication

SKILLS

Technical: Python Java JavaScript Elixir HTML/CSS Elasticsearch Logstash Kibana MySQL MongoDB Redis ScyllaDB Spring Boot Node.js React Kafka Kafka Connect Docker Kubernetes AWS Serverless Terraform Git Jira Linux

Others: Problem-solving System design Debugging Communication & Documentation Tech expertise Code Quality Research

WORK EXPERIENCE

Little Birdie
Remote

Senior Software Engineer
June 2023 to Present

- Contributed to multiple backend services across the organization, including data ingestion, core systems, prediction service, search, and client-facing services.
- Developed and maintained data ingestion pipelines, including upgrading legacy systems to new designs, improving ingestion logic, and API development.
- Improved Elasticsearch performance and management for better search capabilities.
- Worked on the client middleware service and browser extension APIs.
- Collaborated in migrating the legacy Ruby client backend to AWS serverless.
- Contributed to system improvements, including optimizing SQL queries and enhancing pipeline design and configurations.
- *Tech stack:* Python AWS Serverless Terraform Elasticsearch Logstash Kibana Kafka Connect ChatGPT PostgreSQL ScyllaDB Github Jira

Pharmeasy
Bengaluru, India

Senior Software Engineer
Jun 2019 - Jan 2023

- Developed and maintained a central search service for both internal and external clients of the organization.
- Designed and developed various business features to improve relevance and search metrics like Add-To-Cart, Click-Through Rate, Null searches etc.
- Enhanced the lexical search algorithm to solve most of the common search problems.
- Contributed to building a semantic search system to introduce an understanding of a user's query in the search journey.
- Built a typeahead autocomplete system to refine the search relevance.
- In addition to the business deliverables, identified and implemented multiple tech initiatives to improve the underlying system.
- Collaborated with multiple teams across the organization for business, tech and analytics requirements.

- Maintained clear communication in and across teams. Created and maintained documentations for discussions, requirements, design docs etc.
- Participated in recruitment and training.
- *Tech stack:* Elasticsearch Java Python Elixir MySQL MongoDB Redis Spring boot Kafka Kubernetes AWS Jenkins Jira

Handytrain
Panjim, Goa, India

Full Stack Software Developer
Jan 2018 - May 2019

Project: Handytrain is a mobile-first training and engagement platform for corporate employees.

- Designed the employee feedback system for the platform which included rating, polls and surveys.
- Developed the required front-end and the back-end services for this system with sole ownership.
- Collaborated effectively with the User Experience and Design team to deliver the envisioned design.
- *Tech stack:* Python Django Javascript Node.js TypeScript Angular PostgreSQL MongoDB Redis Git Jira

Project: Tempogo, provides IoT and SaaS solutions for the transportation industry

- Redesigned and migrated the existing Angular 1.x project to Angular 6+. The resulting app was faster, stable, reliable and much more maintainable.
- Helped design a new system to improve route management both in terms of design and performance.

Botifai Technologies
Bengaluru, India

Senior Software Developer
Sep 2016 - Dec 2017

- Led the development of an automated B2B solution that provided internal and external business communication using WhatsApp.
- Designed and developed microservices to automate various features of WhatsApp.
- Designed and developed an as-a-service type of system for on-boarding new clients, which created the user and automatically spawned required servers for the user as well.
- Maintained the release branch.
- Participated in recruitment and training of new joiners.
- *Tech stack:* Javascript Node.js NoSQL (CouchDB, MongoDB) Selenium DigitalOcean Git

Software Developer
Jun 2015 - Aug 2016

- Led the development of a social platform to share content completely anonymously (No phone number or email).
- Ported the complete Android app to web. Some of the main components included: Poster creator, Audio recorder with pitch shifting and modulation mechanism to facilitate anonymity.
- *Tech stack:* Javascript HTML/CSS Node.js Angular.js NoSQL (CouchDB, MongoDB) Heroku Javascript Web APIs Selenium Git

EDUCATION

University of Hertfordshire

Masters of Computer Science, *Hatfield, UK*

Visvesvaraya Technological University

BE in Computer Science and Engineering, *Sullia, India*