Kaushik Evani

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Current Location: Bangalore, India

PROFESSIONAL SUMMARY

Highly skilled Senior Software Engineer with 9 years of experience in designing and maintaining software solutions using Python, Java, JavaScript, and a diverse technology stack • Proficient in full-stack development, with significant expertise in building and scaling complex, customer-facing applications • Strong background in system architecture, problem-solving and cloud technologies

SKILLS

Technical: Python Java JavaScript HTML/CSS Elasticsearch Logstash Kibana

PostgreSQL MySQL MongoDB Redis ScyllaDB Spring Boot Node.js Elixir React Kafka

Kafka Connect Docker Kubernetes AWS Serverless Terraform Git Jira Linux

Others: Problem-solving System design Cloud computing 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