Ayush Kumar Shaw

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SKILLS

LANGUAGES

JavaScript • TypeScript • Java

- Python HTML CSS
- C C++ Shell SQL

FRAMEWORKS

NestJS • Spring Boot • Django REST

TOOLS

Git • GitHub • GitLab • Node.js

- Deno GraphQL RabbitMQ
- Apache Kafka Apache Tomcat
- LaTeX ¡Query JDBC
- Gradle Selenium JUnit
- Wireshark Postman VSCode
- Sublime Text IntelliJ IDEA Eclipse

DATA STORES

MongoDB • Redis • Big Query • MySQL

PLATFORMS

Linux • AWS • GCP

SOFT SKILLS

Leadership • Technical Content Writing

LINKS

Twitter:// YourAKShaw GitHub:// YourAKShaw LinkedIn:// YourAKShaw Instagram:// YourAKShaw

EDUCATION

B. TECH

COMPUTER SCIENCE AND ENGINEERING BGI - SDET | AUG 2017 - JULY 2021 West Bengal, India DGPA: 8.96 / 10.0

VOLUNTEERING

CRIO ADVOCATE

CRIO.DO

Oct 2020 - Jul 2021 Aided in orchestrating HacktoberFest 2020 and July 2021 edition of IBD and acted as OSS maintainer and reviewer

EXPERIENCE

CODEINN | Core Team and Backend Engineer

June 2022 - Present | Remote

• A side hustle turned startup venture where we **deliver digital services**, primarily **Design**, **Software Development**, and **Social Media Management**

QUIZIZZ INC. | Software Development Engineer L3

July 2022 - January 2023 | Bengaluru, Karnataka, IN

- Utilized JavaScript, TypeScript, Node.js, Deno, MongoDB, Redis, and BigQuery.
- Incorporated translations for **over 10 languages**, augmenting the **existing portfolio to 20+ languages**, covering **57 countries**.
- Developed initial backend for 1000+ SEO intent pages.
- Led a team of 5 for localisation and translation activities.
- Integrated Crowdin for localisation service, managing 80,000+ master strings.
- Automated data updates from Crowdin UI to DB using webhooks.
- Enabled **auto-translation** for **Webflow** landing pages via **Crowdin** integration.
- Built REST API layer for Media Service v2.

QUIZIZZ INC. | Software Developer - Backend

October 2021 - July 2022 | Bengaluru, Karnataka, IN

- Employed JavaScript, TypeScript, Node.js, Deno, MongoDB, Redis, BigQuery, and Apache Kafka.
- Addressed feature enhancements and resolved bugs.
- Developed scripts to manage **production data inconsistencies**.
- Spearheaded the development of a **content ingestion microservice**, processing **over 1000 content pieces**.
- Enhanced **platform support for curriculum-curated content**, specifically for CBSE.
- Managed tasks and bug fixes for the **translations microservice**.
- Introduced **Azerbaijani** language support and built **SMS service** for **OTP verification** using **Exotel** and **Twilio** integrations.

YELLOW CLASS | SOFTWARE DEVELOPMENT ENGINEER II

July 2021 - September 2021 | Gurugram, Haryana, IN

- Utilized JavaScript, TypeScript, Node.js, MongoDB, GraphQL, and RabbitMQ.
- Managed feature enhancements and resolved bugs.
- Developed **Notification Preferences** backend and integrated **push notifications** for Missed Classes.
- Implemented **gamification** features using points and gems.
- Scripted a solution to rectify production data discrepancies across 7.5 million documents.