

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 • jQuery • 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 - SDCT | 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

QUIZZZ 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.
- Owned and maintained CI/CD pipelines for the translation-microservice-v2, ensuring smooth and reliable deployments for the platform.
- 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.

QUIZZZ 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.
- Developed an API rate limiter bypass tool, enabling the tech team to conduct efficient API testing without delays, accelerating the development cycle.

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.