

Manish Kumar

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PROFESSIONAL EXPERIENCE

Software Developer Engineer - 2

04 / 2023 - present | Bangalore

[Masai School \(Nolan Edutech Pvt. Ltd.\)](#)

- Developed the MongoJugder system at Masai School, enhancing MongoDB proficiency. Implemented AWS CodePipeline for development optimization, enabling the creation of MongoDB-specific questions and blending technical innovation with educational tools.
- Created InterviewPrime, an AI-based platform using GenerativeAI from OpenAI and Microsoft Azure AI, streamlined for pre-placement interview practice at Masai School. Achieved a 10x reduction in interview costs, automated report generation, and email services, reducing manual efforts by 60%, and led end-to-end system development.
- Managed a 5-member team and technical development in the absence of a formal lead, ensuring smooth interdepartmental collaboration and structured release timelines within an agile cycle. Focused on code reviews for high-quality releases.

Curriculum Development Manager

05 / 2022 - 03 / 2023 | Bangalore

[Masai School \(Nolan Edutech Pvt. Ltd.\)](#)

- Led the innovative upgrade of the React curriculum by integrating TypeScript, Redux, and performance optimization, along with introducing NextJS, Cypress and Jest testing to enhance technical proficiency.
- Prepared course structures aligning with industry standards for frontend engineering roles, significantly improving student outcomes, and facilitated teaching with comprehensive learning materials, doubt-clearing sessions and evaluation tools.
- Boosted satisfaction through a post-class feedback mechanism, achieving highest Net Promoter Scores, and coordinated career preparation with mock interviews and academic integrity through strict plagiarism monitoring.

Software Developer Engineer - 1

12 / 2020 - 05 / 2022 | Remote

[Airmeet Pvt. Ltd](#)

- Collaboratively designed and implemented key Airmeet UI features including Booths, Invite-to-Table, and Speed Networking, plus defined a rule-based match making process for Speed Networking ROI.
- Enhanced global accessibility by providing Localization support for multiple languages, automating language and string updates with GitHub actions, Lambda functions and Amazon S3.
- Created and maintained UI components like attendee cards and direct message tabs, provided analytics for new/existing features using Firebase, and performed daily bug fixes.

External Mentor Part-time

05 / 2021 - 03 / 2022 | Remote

Mentored students of the first part-time batch of Full Stack Development at Masai on topics related to academics, by taking bi-weekly classes, and resolving queries related to code development and DSA, along with guiding them on daily assignments

SKILLS

HTML5, CSS, JavaScript, ReactJS, ReduxJS, TypeScript, Firebase, AWS Lambda, S3, SES, SQS, AWS Codepipeline, MongoDB, Localization, NextJS, JIRA, Course Development, Curriculum Assessment, Testing, Software Testing, Automation, Interviewing, ChakraUI, ExpressJS, NodeJS, Kubernetes, Docker, DevOps, OpenAI, AzureAI, Generative AI

EDUCATION

Full Stack Web Development, Masai

04 / 2020 - 11 / 2020 | Remote

Went through the Full Stack Web and Computer Science Program and learned MERN Stack, Data Structures, Algorithms and Soft Skills