

Ankush Kumar

Full Stack Developer

In anticipation of a full time opportunity providing intellectually challenging work that would utilize my problem solving skills while contributing to organizational goals.



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SKILLS

Algorithms and Data-Structure

C++

Javascript

Nodejs

Sql

MongoDb

Angular

LANGUAGES

English

Professional Working Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS

Cricket

Music

WORK EXPERIENCE

Full Stack Developer

SchoolMitra

09/2019 - Present

Gurgaon, India

Achievements/Tasks

- Collaborated in building an online learning platform, using MEAN stack, meant for school students/teachers where one can host/attend live lectures, access lecture videos, download lesson contents, submit assessments meanwhile evaluating their continuous progress.
- Built an assessment platform that provides option to conduct and analyze test for varying problem types with configurable functionalities.
- Worked on AWS S3 platform to store the media files that were used in our in-house projects and also used Redis server to utilize the in memory database.
- Completed end to end integration of Zoom, Microsoft Team, Gotowebinar and Gotomeeting APIs for an app that enables live classes using these platforms for educational institutions.
- Used Electron and nedb to build a desktop application from the already existing web application to cater the need for the offline distribution of service among schools and Worked on the entire syncing process of the remote and local server of the desktop application.
- Partnered with other members of the tech team to build a MEAN stack web application that tracks the entire process of school finance which would include fee payment, inventory management, transportation, and shop.

Business Analyst

OYO

06/2019 - 08/2019

Gurgaon, India

Achievements/Tasks

- Partnered with the tech team and initiated the dashboard creation on Hive for the better visibility of sales growth and excellence.
- Collaborated with management trainee to process the automated MIS used for the daily, weekly and monthly sales evaluation.
- Performed continuous tracking of a product named flexi pass and acclaimed a four fold increase in its sales.

INTERNSHIP PROJECTS

Techyon (12/2017 - 01/2018)

- Built an API to monitor infringing IP addresses, domains, emails, contacts etc and performed automated reporting to gather insights, intelligence and monitor infringing activities using it.

Revenue Distribution System (05/2017 - 07/2017)

- Partnered with others to build a statistical based model and algorithm to calculate the revenue of the pirated content being shared on the internet.
- The algorithm implemented AHP to decide the value of individual sub parameters on standard assumed values.

EDUCATION

Integrated Dual Degree, Ceramic Engineering

Indian Institute of Technology (BHU), Varanasi

07/2014 - 05/2019

CGPA-7.82