Nitesh Dubey

niteshdubey100@gmail.com
+(91) 6263077041

EDUCATION

IIIT Guwahati
BTech in Computer Science
Expected Grad. May 2022

SKILLS

Frontend
HTML, CSS, Javascript
Typescript, ReactJS
NextJS, MaterialUI
TailwindCSS, Firebase
ChakraUI, Cypress, Jest

Backend
NodeJS, Express
Golang, AWS
REST API, GraphQL

Databases
MongoDB, MySQL
PostgreSQL, Redis

Mobile
React Native, Expo

Machine Learning
Python, Keras, Scikit Learn
Tensorflow

Others
C++, Git, Heap Analytics
Segment Analytics

LINKS

 Github
github.com/nitesh-dubey

 Linkedin
linkedin.com/in/niteshdubey300

 Website
nitesh-dubey.netlify.app/

EXPERIENCE

DevRev Inc   Dec 2021 – Present
Member of Technical Staff   Bangalore, India

- Developed UI of Issue and Ticket Management Quadrant of DevRev, in a team of 8 people.
- Improved End to End test and Jest unit test coverage in DevRev web app.
- Implemented Product Analytics inside DevRev, with Segment and Heap Analytics to facilitate product decisions, and usage analysis
- Collaborated with UX and Backend team, in the development of various new feature and bug fixes in the webapp

Legato Health Technologies (Anthem Inc.)   May 2021 – July 2021
Software Engineer Intern   Bangalore, India

- Designed and developed an Email Delivery System for sending important emails, which can store all the bounced emails to a database which don't get delivered to recipients
- This helped customers get their important emails on time, so they don't have to call the call centers and increase their load.
  Stack : AWS Lambda, AWS SNS, AWS SES, MongoDB,Nodejs,Reactjs

PROJECTS

Splash - Image Search
Splash is an image search engine deployed to Vercel, where user can search for images by typing tags in the search bar.

Deep Tagging
Its done as a part of the Splash project. If the user uploads images to the website, it'll run this model on the image. The model will predict and rank both seen and unseen tags (not limited to training set) on the image. It'll keep increasing its tags vocabulary as its used.

I built this model by implementing Fast Zero shot Image Tagging research paper.

InTown - Events Near You
Intown is mobile app made using react native and Firebase which shows local events happening around the user's location. The users can become event hosts and create new events or can register and attend the events happening around them.

Vient
It's a social media app (like tiktok), where users can record and share short videos with the community, follow people, chat with them, search the app for more videos and much more.