SASHI KANTH

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EXPERIENCE

T3 (Full-stack developer)
Traveloka

📅 Jan 2020 - May 2020   📍 Banglore, Karnataka

- Team of 8 members
- Worked on a recommendation system to recommend nearby hotels, or taxi and return flights .. etc.,
- designed a rule system, to set rules by the admin for which users we show those recommendations and what type we recommend
- internal application using react (in frontend) and java(in backend)
- REST API's using JAVA RPC, DynamoDB. Infrastructure as code as Terraform. Deployment in AWS.

Early Stage Start-up
Onesaz.com

📅 July 2019 – Jan 2020   📍 Hyderabad, Telangana

- Team of 3 members
- Student/Exam portal for schools and +2 students to write entrance exams digitally
- Automatic parsing of all the questions from word document
- Automatic conversion of math, chemistry equations to MathJAX format in exam-portal
- Real-time recording of each event of each student during examination with a gap of 2 secs
- Providing deep analysis on the data collected above
- Automatic evaluation of marks, ranks, avg marks, etc., for the whole organisation after the examination is complete
- Online test-series for the public users
- REST API's using NodeJS, ExpressJS, PassportJS, DynamoDB, MongoDB and frontend using ReactJS, Material-UI. Mobile app using Flutter. Deployment in AWS.

Full-stack developer
SFarmsIndia

📅 Feb 2018 – July 2019   📍 Hyderabad, Telangana

- Developed the whole project containing different modules
- Listing of Agri based items, Trading Engine, Admin Portal
- API's for uploading items,verifying and updating meta-data,retrieving status
- Meta-data based search for location retrieval
- Implemented a real-time trading platform of agri-related contracts
- Wallet maintenance for every trading user with wallet recharge from banks
- The whole KYC processing system (uploading, verifying, updating)
- Processing the costumer kYC information and allowing access to trade
- Wallet recharge and withdrawal process
- REST API's using NodeJS, ExpressJS, PassportJS, MYSQL and frontend using ReactJS, Material-UI. Deployment in AWS.

Sr Application Developer
BNY Mellon

📅 May 2016 – Jan 2018   📍 Chennai, Tamilnadu

- Document Custody Management in custodian bank for key mortgage industry clients
- Digitizing the process of receiving, verifying, storing, and releasing the documents (securities, loan, mortgage etc.,) submitted by the clients.
- Imaging the physical documents after attaching a system generated bar-codes, storing in particular vault
- Automatic email notification to clients after successful imaging

EDUCATION

B.Tech. in Computer Science and Engineering

Indian Institute of Technology, Hyderabad

📅 April 2012 – July 2016

TECHNICAL SKILLS

- Frontend

ReactJS Flutter AngularJS
Bootstrap Material UI React Native
Git HTML CSS

- Backend

NodeJS ExpressJS PassportJS
Spring Boot Redis

- Databases

MongoDB MySQL DynamoDB

LANGUAGES

Javascript	●●●●●
Java	●●●●○
Dart	●●●○○
SQL	●●●○○

LIBRARIES

ReactJS	●●●●●
NodeJS	●●●●○
ExpressJS	●●●●○
Flutter	●●●○○
PassportJS	●●●○○

SOFTSKILLS

Learning Potential Team Work
Organization Flexibility
Responsibility
Agile Scrum

- Release the documents only to the authorized requester and in accordance with authorized proce- dures for change in possession
- Implemented using BPM driven work-flow model by Alfresco Activiti
- REST Api's using Spring framework,Hibernate, Oracle and front-end using AngularJS, Bootstrap.

PROJECTS

Course Registration and Time Table Creation for Academics
Summer project

📅 Jan 2016 – March 2016   📍 IIT, Hyderabad

- A portal where students can register for eligible courses.
- Creating a feasible time table by considering the classroom strengths,available classrooms,time slots.
- A portal for Professors where they can create new Courses to be offered.

Android app to get alerts when a user goes out of virtual Geo-Fencing
Wireless Networks project

📅 August 2015 – Oct 2015   📍 IIT, Hyderabad

- Retrieves the user location and updates on the Google map.
- Gives a alert on browser when the user crosses the pre-configured Geo-fencing