IDREES DARGAHWALA

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EDUCATION

University of Mumbai

Mumbai, IN

Bachelors of Engineering Computer Science GPA: 8.37

Aug 2017 - May 2021

Work Experience

Teach for India
Technology Intern

Mumbai, IN

June 2019 - July 2019

• Did a pilot on restructuring the models written in MongoDB with efficient aggregations for the FirstSteps application

Godavari Biorefinaries Ltd

Mumbai, IN

 $Application\ Tester$

April 2019 - May 2019

- Worked on testing the UI of the Kisaan Khazana Mobile Application
- Load tested the backend API written in PHP using Postman client

Software Development Cell, KJSIEIT

Mumbai, IN

Summer Intern

June 2018 - August 2018

• Built an MVC architecture in PHP, with a client written in HTML, CSS and JS for the Kisaan Khazana Admin application

Software Development Cell, KJSIEIT

Mumbai, IN

Cloud Intern

Jan 2018 - June 2018

- Setup a private cloud from scratch using OpenStack for the purpose of maintaining final year projects
- Wrote a PHP interface to interact with the cloud for creating instances with ease

SKILLS

Languages:

JavaScript, Java, Bash, HTML5, CSS

Frameworks & Tools:

Node.js, REST, MongoDB, AWS, Travis CI, NGINX

Relevant Projects

Qripsy Node.js, Express.js, MongoDB, Heroku

A one-stop platform for food bloggers to showcase their cooking skills in photos & videos. Created a full-fledged backend API to handle CRUD operations.

Pothole Go Node.js, Bash, MongoDB

An application used to calculate various parameters of a pothole by capturing a single image from a smartphone. Built a pipeline between the client and the model.

ACHIEVEMENTS

AIDL Hackathon 2020

Unifynd

Won the 1st prize for creating a cross platform application which detects a bill/invoice from given images $$\operatorname{March}\ 2020$$

Hack Stomp UCOE

Places 2nd for coming up with a solution for a problem statement under the agricultural sector February 2020

Campus Hackathon 2020

KJSIEIT

Secured the 1st prize for building a proof of concept of a truck pooling system

January 2020