

# Idrees Dargahwala

github.com/thelYD || linkedin.com/in/idrees-dargahwala

Email: idrees.yd@gmail.com

Phone: +919082717539

---

## Programming Languages & Tools

JavaScript, Node.js, Java, REST, Express.js, PHP, jQuery, HTML, CSS, Git, Bootstrap, MongoDB, MySQL.

---

## Education

### University of Mumbai

Bachelor of Engineering, Computer Science (CGPA 8.37)

Expected 2021

---

## Work Experience

### Teach for India

Technology Intern

Mumbai

June 2019 - July 2019 (2 months)

Mentors: Akshat Jain, Varun Bhatt

- Did a pilot on restructuring the MongoDB models with efficient aggregations for the [FirstSteps](#) application.
- Using [Lodash](#), recreated the object format required on the React client.

### Software Development Cell KJSIEIT

Summer Intern

Mumbai

June 2018 - August 2018

Advisors: Prof. Kavita Bathe, Prof. Mrunali Desai

- Built an MVC architecture in PHP, with a client written in HTML, CSS and JavaScript for the [Kisan Khazana Admin Application](#).

### Software Development Cell KJSIEIT

Cloud Intern

Mumbai

Jan 2018 - June 2018

Advisor: Prof. Nilambari Joshi

- 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 & customizing virtual machines](#) with ease.

---

## Relevant Projects

### Qripsy

- A one-stop platform for food bloggers to showcase their cooking skills in the form of photos & videos.
- Created a full-fledged backend using Node.js, Express & MongoDB as a NoSQL solution for the database.

### Pothole Go

- An application used to calculate various parameters of a pothole by capturing a single image.
- Constructed a pipeline using Node.js, between the client & the training model written in Python.

### Park a Car

- A prototype application which allows to pre-book a parking spot in a shopping arcade.
- Implemented a RESTful service to communicate with the client & the Mongo database.

---

## Achievements

### Project DeepBlue Season 4

Mastek Ltd

October 2018 - February 2019

Mentor: Sharayu Gadve

- One of the top **9** finalists out of **63 teams selected** from Mumbai, to give an approximate solution for the [Citizen Service Problem \(CSP\)](#)

---

## Volunteering Involvement

### Computer Society of India, KJSIEIT

Technical Team

Year 2018 - 2019

- Contributed to the backend of the website, by building an [Admin Panel](#) for data collection.
- Created a [landing page](#) for a hackathon to be organized in the year 2019.