

# Dheeraj Lalwani

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GITHUB | LINKEDIN | TWITTER

## EDUCATION

THADOMAL SHAHANI ENGINEERING COLLEGE (TSEC), MUMBAI  
BACHELORS COMPUTER ENGINEERING

August 2019 - May 2023  
Mumbai Cgpa: 9.402

## EXPERIENCE

RIGGLE | BACKEND ENGINEERING INTERN

Mumbai, India | June 2022 – Present

- Built RESTFul APIs from scratch for a suite of six interconnected Supply Chain Products and recieved insights about the product management lifecycle.
- Stack: Python, MySQL, Django, Django REST Framework.

NAVLAKHI | INTERN

Mumbai, India | June 2020 – August 2020

- Led a team of 8 developers to build two internal platforms for student data management and for CSV to Database automation. Learnt about bad practices to be kept in mind when working on projects.
- Stack: PHP, MySQL, HTML, CSS

## SKILLS

PROGRAMMING LANGUAGES Python, Golang, Java, JS, HTML, CSS, PHP

LIBRARIES/FRAWORKS Django, Django REST Framework, Flask, MySQL, SQLite

## PROJECTS / OPEN-SOURCE

DEKHO | [LINK](#)

Go, FFMPEG, HTML, CSS, JS

- Dekho is a very crude, basic video streaming server written without using any 3rd party libraries.
- Applied the fundamentals HTTP Live Streaming & chunked file uploads for large files.

BACK TO WORK | [LINK](#)

JavaScript, Chromium Web Extension APIs, HTML, CSS

- A web extension which attempts to keep you focused by blocking distractive websites.

KATA | [LINK](#)

Flask, Python, MongoDB, JavaScript

- Kata is a very simple, clutter free URL Shortener.
- Goal with this project was to become comfortable learnign new technologies on the fly.

NAVIDROME | [LINK](#)

Go, Ginkgo, Gomega

- This is an opensource contribution to a GSoC project which wasn't opted by anyone.
- Implemented an API to fetch Lyrics of a particular song provided the Artist and Title and tests.

## COMMUNITY WORK

OTC (OUR TECH COMMUNITY) | ADMIN

January 2020 - present

- Hosted over 500 hours of weekly **OTC CATCHUP** sessions since Oct 2020 involving technical discussion, project showcases and talks and organized **OTC MEETUP** with over 60+ attendees.
- **OUR TECH COMMUNITY - WEBSITE**

TSEC CODECELL | SENIOR COMMITTEE MEMBER

July 2020 - present

- Organized 2 flagship hackthons - TSEC Hacks'21 and 22 and conducted workshops.
- Co-ordinated with over 25 senior and junior committee memebers.