Dheeraj Lalwani

lalwanidheeraj1234@gmail.com | +91 8451904417

GitHub | Linkedin | Twitter

EDUCATION

THADOMAL SHAHANI ENGINEERING COLLEGE (TSEC), MUMBAI   August 2019 - May 2023
Bachelors Computer Engineering   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 getting 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 2 internal platforms for student data management and for CSV to Database automation and also learnt a lot about bad practices one must keep in mind when working on projects.
- Stack: PHP, MySQL, HTML, CSS

SKILLS

Programming Languages	Python, Golang, Java, JS, HTML, CSS, PHP
Libraries/Frameworks	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 learnigng 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.