# **RAUCH RODRIGUES**

<u>LinkedIn</u> | <u>GitHub</u> | <u>Leetcode</u> website: rauch-rodrigues.netlify.app Location: Mumbai/Dombivli, Maharashtra, (421202) Email: rauchrodrigues@gmail.com | Mobile: (+91) 9820460532

#### **TECHNICAL SKILLS**

**Languages** : JavaScript, HTML, CSS, Java

**Frameworks**: React, Spring Boot, Spring

**Databases** : MySQL

**Dev Tools** : Intellij IDEA, Visual Studio Code, Git, GitHub

**Skills** : DSA (Array, LinkedList, Stack, Queue, Maps, Trees, Recursion)

## **EXPERIENCE**

# **Jr Software Developer Engineer**

May 2023 - present

NA

 Working as a React Front-end Developer ans using HTML, CSS, JavaScript and React Framework to build and maintain website

# **Graduate Engineer Trainee**

STRIDE REAL ESTATE LLC

April 2022 - July 2022

Mumbai

• Trouble shooting/solving and handling tickets related to SAP- Material Management Module.

# **Sales Support Executive**

March 2021 - Feb 2022

Hazel Lighting Systems Private Limited

Mumbai

 Worked as lighting designer and consultant, understanding the needs of Architects and interior designers and accordingly based on technical specifications designing lighting requirement.

#### **EDUCATION**

Reliance - JIO

# **Don Bosco Institute of Technology**

Mumbai

B.E in Mechanical Engineering CGPA:7.61

August 2016 - October 2020

Model CollegeDombivliClass XII - ScienceMay 2016

68%

St. Therese Convent High School

Dombivli

Class X 88.4% May 2014

PROJECTS

# **ME-Shop (shopping website)**

(HTML, CSS, JavaScript)

Source Code

- \* Responsive shopping site Designed and created using HTML CSS (FlexBox) for all device compatibility
- \* Shopping website which have features such as sign-up, login, my-profile section, homepage, cart section, payment(razor-pay) session
- \* on sign-up it stores the users details and can be logged in later anytime by storing users in browser local storage

- \* Saved user details can be edited in my-profile section. Products are fetched through an API these products can be filtered based on rating and price. It can be added and removed from cart as well.
- \* Added products are saved in cart and can be checked-out buy razor-pay payment session
- \* Click on the title to see the deployed link and source code for code base

Excel Clone (HTML, CSS, Javascript) Source Code

- \* Responsive UI of excel clone Designed and created using HTML CSS (FlexBox) for all device compatibility
- \* 100 rows by 26 column grid/cells is created which can be used to do major operations like text and styling
- \* Multiple sheets can be added for the same file each of 100\*26 grid cells
- \* Upload and download feature is also provided
- \* Also Local storage is implemented i.e cells used will be saved in the browser local storage and when sheets are reloaded the data is not lost
- \* Click on the title to see the deployed link

# Kanban Task Management website

(HTML, CSS, Javascript)

Source Code

- \* Responsive UI Designed and created using HTML CSS (FlexBox and Media Query) for all device compatibility
- \* Tasks can be created and CRUD Operations can be performed on Tasks
- \* Tasks are segregated based on the priority which makes it intuitive to use
- \* Search bar is also Implemented to quickly filter out searched tasks
- \* Also Local storage is implemented i.e Tasks created will be saved in the browser local storage and when page is reloaded the data is not lost
- \* Click on the title to see the deployed link

#### **Movie Ticket Booking Application**

(Java, Spring Boot, Hibernate, MySQL)

Source Code

- \* Developed Backend application using Spring Boot. It is based on the concept of Book My Show.
- \* The application supports the functionality of adding, getting the user, theater, show, movie, and booking tickets.
  All these details are stored in the MySql database.
- \* It is implemented on the MVC architecture. It has Model, Controller, EntryDto, ResponseDto, Service, and Repository layers.

**Chatroom Application** 

(HTML, CSS, JavaScript)

Source Code

- \* Responisve Chatbox Designed and created using CSS FlexBox for all device compatibility
- \* Multiple Instance of chat when opened can interact like group chat on whatsapp
- \* Socket.io is used to make this application

# Student Result Database Management Software

(Java, Java-Swing, MySQL)

Source Code

- \* Front end Intuitive interface created with Java Swing and SQL for managing the student and result database.
- \* Easy to add student data and result information with a click of a button through the interface. Updated student and result table can be viewed directly in the interface.
- \* Students can directly see their detailed result information in student tab if result is updated in database.

Snake Video Game (Java, Java-Swingl) Source Code

\* Popular Snake game created using Java Swing and Jframe.