

# Jaynil Gaglani

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## EXPERIENCE

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### Credit Suisse

Software Engineer Intern

May 2020 – July 2020

Pune, India

- Designed a User Interface for an Online Test Assessment Platform using **ReactJS** & **Redux**.
- Constructed Oracle database & developed REST API's in Java to handle requests & build backend in **Micronaut**.
- Written unit test cases using **Jest**, **Enzyme** & **JUnit 5**, achieved more than 80% overall code coverage.

### Eatabl

Frontend Developer Intern

June 2019 – August 2019

Mumbai, India

- Designed & developed a food ordering web application using **Angular 6**, **Bootstrap 4**, **Material UI** which offers a decent User Experience.
- **Firebase** was employed for database, hosting & authentication services.

## EDUCATION

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### Sardar Patel Institute of Technology, Mumbai

B.Tech in Information Technology

CGPA: 9.63

August 2017 – June 2021

## PROJECTS

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### Dietgram 📄 🔄 | react, redux, chakra-ui, nodejs, express, mongoose, mongodb, jwt

- It is a social media app where diet enthusiasts can view, write, follow users & share all things diet.
- A customized user feed generation where users can like, save, share, edit & delete post, search & view/edit profile.
- Full stack auth using **JWT** & developed middlewares, routes in **Express** & persisted data with **MongoDB**.

### Dietify Quiz 📄 🔄 | react, typescript, chakra-ui, nodejs, express, mongoose, mongodb, jwt

- It is a quiz application to test the knowledge of users regarding dieting, nutrition, food eating habits.
- Personalized scoreboard on completing quizzes. Users can view, save results & see their answer's correctness
- Employed **Chakra-UI** to increase responsiveness across devices. User authentication & backend services using **Express** & **MongoDB**.

### Dietify Diaries 📄 🔄 | react, mind-ui, nodejs, express, mongoose, mongodb, jwt

- The app consists of diet videos & offers a total 9 features which is made using **React** & my own CSS library.
- End-to-end authentication & backend developed utilising **Mongoose** & **Express JS**.

### Mind UI 📄 🔄 | html, css, javascript, react

- Mind UI is a lightweight & modular component library which helps developers to build blazingly fast web apps.
- The library encompasses a total of 14 components showcased on a documentation site developed with **React**.

## SKILLS

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**Languages:** C, Python, HTML, CSS, JavaScript, SQL, TypeScript

**Web Development:** React, NodeJS, Express, Mongoose, MongoDB, Redux Toolkit, Chakra UI

**Technologies:** Git, Unit Testing, Machine Learning

## ACHIEVEMENTS

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- Bagged **3rd** prize out of 60 teams in a hackathon held at KJSCE 📄
- Mentored underprivileged students from 10 std. through an NGO, Abhyudaya.
- I write tech blogs on **Hashnode**, recently published an article on Intersection Observer API 📄