# RAJAT BHATT

### **Software Engineer**

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# **EXPERIENCE**

## Sr. Software Engineer

#### **Bacancy Technology**

m Apr 2022 - June 2023

- **♦** Ahmedabad,India
- Worked as a full stack developer in a SaaS product JulesAI
- My day-to-day work included creating UI components using React, Material UI, Typescript & Apollo client. In the backend, I worked on creating GraphQL endpoints using Apollo server, knexjs (for building SQL queries & schema migrations) & PostgreSQL
- I also worked on a feature where we implemented an email composer like Gmail to send emails to customers from the app. I also fixed a critical bug related to file upload in Google Cloud which improved file upload time by around 2 seconds.

### **Systems Engineer**

#### **Tata Consultancy Services**

m Dec 2018 - Apr 2022

- **♀** Gandhinagar,India
- Worked on a complete revamp of a marketing site for a USbased banking company, resulting in a 30% increase in user engagement.
- Worked as a web developer using React & NextJS to build content driven sites using headless CMS like WordPress, Contentful, Strapi CMS

# **SKILLS**

Programming Languages Javascript, Typescript, Python

Web Frameworks React, NextJs, Django,

Express/Node.js

**Databases** Postgresql, Firebase, Mongodb

CSS Tailwind, Bootstrap, CSS modules

CMS Strapi, Wordpress

Version Control Git

APIs GraphQL, REST

# **EDUCATION / COURSES**

## Front End Developer Nanodegree

#### **Udacity**

Mar 2023 - July 2023

Bachelor of Computer Engineering

#### **Government Engineering College Gandhinagar**

**2014 - 2018** 

Divide and Conquer, Sorting and Searching, and Randomized Algorithms

#### Coursera

## PERSONAL PROJECTS

#### **Portfolio Project**

- https://rajatbhatt.vercel.app/
- Created a portfolio project using Next.js 13 and Tailwind CSS.
- Also implemented blog feature in the same site using MDX and ContentLayer
- Integrated end-to-end testing with Playwright and created a custom GitHub action for the same which will get activated on every pull request.

#### **Frontend Mentor Projects**

- Frontend mentor profile link
- Implemented various projects using Javascript, Tailwind CSS, React, Next.js and Typescript.

#### **Clothing E-Commerce App**

- Created an E-commerce app using React, Fire-base and Express.
- Also Integrated payment with Stripe checkout and implemented Email and Google authentication using Firebase auth.

#### **Mnist-Tensorflowjs**

- It is an image classifier application created using HTML Canvas, Javascript and Tensorflowjs.
- It uses a Convolutional neural network to classify handwritten digits.
- It is hosted on PythonAnywhere

#### Airbnb Clone

- An Airbnb's homepage clone created using Nextis and tailwind css.
- Also added mobile-friendly slides using Swiper.js to mimic Airbnb's mobile sliders.
- It is hosted on <u>Vercel</u> and code is available on Github

#### **Popular Places**

- Created a web application using MERN stack so users can upload their local famous places' information.
- Integrated google maps api to view the place in google maps
- Implemented authorization with Json Web tokens (JWT)
- Integrated cloudinary to store and manage static images of user profiles

# **ACHIEVEMENTS**

- Top 9% in reputation gainer in <u>Stack Overflow</u> for year 2019
- Cleared TCS wings1 program's milestone 1 with distinction in the modern web development track
- Cleared various Hackerrank certifications