# **Mahavirsinh Chhasatiya**

## Software Engineer

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## **Relevant Experience**

## Software Engineer @ Gohil Software Pvt. Ltd.

July 2017 - Feb 2018 // Vadodara, Gujarat, India

- Wrote modern, performant, and robust code for a diverse array of client and internal projects.
- Worked with a variety of different languages, frameworks and tools such as Java, Javascript, Spring Boot, Spring Data JPA, Hibernate, Maven, Angular, MySQL, MongoDB etc.
- · Communicate and collaborate with multi-disciplinary teams of engineers, designers and clients.

## Software Engineer Intern @ Gohil Software Pvt. Ltd.

June 2016 - July 2016 // Vadodara, Gujarat, India

- · Worked with a designer to build a restaurant website for a popular restaurant chain of Vadodara
- Interfaced with clients on a weekly basis, providing technological expertise and knowledge.

## **Projects**

## **Email Scheduling App using Spring Boot**

- Developed an application where you can schedule email jobs to executed at a certain time of the day, or periodically at a certain interval.
- · Technologies Used: Java, Spring Boot, Quartz, MySQL

#### **Backend System for Car Website**

- Back-end system for car website serves an endpoint to track vehicle inventory. Primary vehicles API will perform CRUD operations related to vehicle detail like maker, model, color, etc.
- APIs also consumes data from other APIs like location and pricing data.
- Technologies Used: Java, Spring Boot, Spring Data JPA, Spring Cloud

## **Chatroom application using Spring Boot and Web socket**

- The chatroom app includes a login page and chatroom page, where users can join the room and chat with other users.
- Technologies Used: Java, Spring Boot, Web Socket, HTML, CSS, Javascript

## Food Recipe Search App

- Developed an application where you can instantly finds matching recipes from most popular websites
- Technologies Used: Javascript, React, HTML, CSS

#### **Read It Later**

- Read It Later bookshelf app that allows you to select and categories books you have read, are currently reading, or want to read.
- Technologies Used: React, Javascript, HTML, CSS

## **Customer Reviews APIs**

- · Customer Reviews APIs that supports the customer reviews section of a product page in an
- e-commerce application.
- Reviews APIs support operations for writing reviews and listing reviews for a product.
- Technologies Used: Java, Spring Boot, Spring Data JPA, MySQL

## **Personal Portfolio Website**

· Developed and maintained code for personal website using HTML, CSS and Javascript

## **Skills**

#### **Programming Languages**

Java, Python, C/C++, Javascript, Typescript

#### Libraries & Frameworks

Spring Boot, Spring, Maven, Spring Data JPA, Hibernate, Spring Cloud, Spring Security, Node.js, JUnit, Angular

#### **Tools & Platforms**

Git, Github, MySQL, MongoDB, PostgreSQL, Maven, AWS, Netlify

## **Education**

## **University of Houston-Clear Lake**

2018 - 2020 // Houston, TX Master of Science in Computer Science

#### **Gujarat Technological University**

2013 - 2017 // Gujarat, India

Bachelor of Engineering in Computer Science & Engineering

## Coursework

Database Management Systems

**Advance Operating Systems** 

Data Warehousing and Business Intelligence

Big Data Analytics

Capstone Project

Distributed Information Systems

Computer Security

Computer Programming and Software Modeling

Testing, Validation and Verification

## Certificate

Spring & Hibernate for Beginners Certificate by Udemy

## Interest

Traveling, Video Games

## **Volunteering**

**UHCL IT Club**