

# Devrajsinh Zala

## Computer Engineer

Highly collaborative individual skilled in time management and with strong attention to detail. Meeting deadlines and working on collaborative teams.



### Work History

2019-03 -  
2019-05

#### Web Design and Development Intern

*Sparks To Ideas, Ahmedabad, Gujarat*

- Provided Front-end and Back-end development on websites for the client to showcase benefits and retain customers.
- Developed innovative and targeted collateral to support overall branding objectives.



### Education

2017-07 -  
2021-06

#### Bachelor of Engineering Technology: Computer Engineering

*Charotar University Of Science And Technology*



### Accomplishments

- Collaborated with team of three in the development of "**FoodSetGo**", an android based mobile application for food delivery.
- Documented and resolved **Sentiment Analysis for social media** which led to find people's opinion on different topics by supervised machine learning techniques like naive Bayes, bag of words and lexicon-based techniques like dictionary and corpus types for determining polarity of social media comments.
- Collaborated with team of two in the development of **IOT based Home automation using algorithmic automation**. Devices can be controlled by the user to suit personal requirements using direct buttons, cell phones, the internet, or infrared remotes. A network of appliances and sensors can interact with each other and make decisions for operation.
- Documented and resolved "**Detecting Duplicate Questions**" using NLP technique and implementing LSTM and Bi-LSTM models which led to solve the problem of detecting duplicate questions for Q/A forums, like quora and Stackoverflow.



### Contact

#### Address

Umreth, GJ, 388220

#### E-mail

17ce140@charusat.edu.in



### Skills

Relational database design and development

Android development

Web development projects

Python

Design Language Processor

Big data analysis

Cryptography and Information security

Coding and design