

# Parth Tanna

(346) 763-7209 | San Antonio TX-78240

[parthtanna094@gmail.com](mailto:parthtanna094@gmail.com) | [www.linkedin.com/in/parthtanna95](http://www.linkedin.com/in/parthtanna95)

## Skills

- **Language:** JAVA, C#, Python, JavaScript
- **Front-End Technologies:** HTML5, CSS3, Bootstrap, ReactJS
- **Database Technologies:** MySQL, SQL SERVER, Oracle
- **JAVA Technologies:** JSF, SPRING BOOT, REST Web Services

## Experience

### Software Engineer E1, HCL Technologies, San Antonio, TX

February 2020 – Present

- Participated in all agile ceremonies – planning, daily scrum calls, sprint review and sprint retrospective.
- Implemented projects using Spring Framework, used Spring IOC and Dependency Injection, Spring Boot.
- Delivering the new and complex high-quality solutions to clients in response to varying business requirements.
- Implemented and developed REST APIs to help in driving important technical solutions.
- Wrote SQL queries to manipulate the database and tested existing queries to optimize its performance.
- Conversant in the latest front-end techniques **ReactJS**, HTML5, CSS3.
- Working and delivering product requirements in CI/CD life cycle with Agile methodology.
- Extensively working in API testing by using Postman.
- Wrote **JUnit** test cases for the code.

### Software Engineer – Intern, VBK Technologies, Rajkot, India

January 2017 – May 2017

### Software Engineer 1, VBK Technologies, Rajkot, India

June 2017 – December 2017

- Designed and Developed web applications with Java using JSF framework.
- Wrote SQL queries to manipulate the database and tested existing queries to optimize its performance.
- Performed Testing, Optimization, and documentation of code.
- Trained clients on how they can use the website effectively.

### Teaching Assistant (Database Subjects – SQL & PLSQL)

January 2019 – December 2019

### University of Houston-Clear Lake – Houston, Texas

- Worked as Teaching Assistant where I cleared doubts for SQL and PLSQL subjects of the students when the Faculty of the subject is not available.
- Managed all the department laboratories and provide technical support to the students.

## Projects

### Online Dating Web Application

- Developed an application with two different roles – Admin and User.
- Developed functionalities like searching for friends then sending them friend requests, accepting and rejecting friend requests, sending and receiving messages with friends, etc.
- Admin has privilege to handle the whole website operations and he can also block users from using the website if he/she has some blocks against him/her.
- Used Java technologies for backend work and used XHTML, CSS, Bootstrap for frontend work.
- Wrote SQL queries to get the required data from MySQL database to use in the website.

### Pet Adoption Web Application

- Deployed an online pet adoption Website using Scrum methodology.
- Developed functionalities like adding of pets, searching of pets by characteristics like color, breed, age, etc with or without logging into the account.
- Developed two different roles Admin and USER. Admin can add pets and can accept or reject adoption requests.
- Used Java technologies for backend work and used XHTML, CSS, Bootstrap for frontend work.
- Wrote SQL queries to get the required data from MySQL database to use in the website.

## Education

- **M.S. Management Information Systems**

University of Houston-Clear Lake, Houston, TX – January 2018 - December 2019

- **B.E. Mechanical Engineering**

Gujarat Technological University, India – July 2013 – June 2017

## Certifications

- Oracle Database 11g: Program with PL/SQL