

# Dhwanika Vibhu Joshi

MS in Computer Science

Seeking Fall 2020 Full Time Opportunities

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## Education:

|  |                                     |             |                            |
|--|-------------------------------------|-------------|----------------------------|
| The University of Texas at Dallas, Texas | MS in <b>Computer Science</b>       | 3.3/ 4.00   | <b>Aug 2018 - May 2020</b> |
| Manipal University Jaipur, Rajasthan     | B. Tech. in <b>Computer Science</b> | 8.31/ 10.00 | <b>Aug 2014 - Jun 2018</b> |

## Professional Experience:

### Front-End Developer

qliqSOFT Inc., Dallas

Feb 2020 – May 2020

- Worked as a Front-End engineering intern with the developer team, on currently existing apps in the organization

### UT Design Developer and Faculty Advisor

The University of Texas at Dallas

Jan 2019 – Feb 2020

- Supervised 6 different teams with different goals in Software, Web App Development and Machine Learning Applications, along with User Interface (UI) Design.

### Programming Camp Lead and Instructor

The University of Texas at Dallas

Jan 2019 – Aug 2019

- Volunteered to teach Coding and Problem Solving to Middle and High School students.
- Taught JavaScript, Data Structures (Java) and C++, to over 100 students.
- Devised a course plan for the JavaScript Summer Camp

### Salesforce Developer Intern

Thirdware Solution Ltd., Mumbai

Jan 2018 – Jun 2018

- Developed an App on the Salesforce (Force.com) platform using Apex and Visualforce.
- Streamlined the provision and auditing of access management for company employees by reducing the application time by 70% and increasing the efficiency by 90%.

### Web Development Intern

ITCC Digital, Ahmedabad

May 2017 – Jul 2017

- Designed a responsive website using HTML5, CSS (Bootstrap), and JavaScript.
- Presented the information on the Home Page and respective Detail pages for an emerging Yoga Center and its Services.

## Projects:

### ACM Ignite (UT Dallas) – Monetary App Development Competition

#### [Front-End Developer] On-Campus Food Delivery Application: DormDash

- Developed a Food Delivery Application using React Native, Node.js and MongoDB.
- The app will facilitate the students by getting deliveries from several on-campus outlets.

#### [Business and Front-End Developer] College Marketplace: Rialto

- Created an app that will act as a localized college marketplace, using Flutter and Firebase.
- Rialto helps students within a campus to sell and buy verified goods from verified users.

### Website for Conference Lunch Orders

Web Programming Languages

Aug 2019 – Dec 2019

- The website allows a user to order food for professional events and conferences.
- The website is built using Express Js framework, non-relational database – MongoDB, and languages – HTML, CSS, JS, Bootstrap, AJAX & jQuery.

## Skills:

### Expert

C | C++ | Java  
HTML | JavaScript  
CSS | Bootstrap

### Intermediate

Apex & Visualforce  
jQuery | AJAX  
MS Project  
C# | Python  
MySQL

### Beginner

React Native | Node.js  
ASP.Net MVC  
Android Studio  
Flutter | Firebase  
Vue.js

### Certification

Working towards getting the  
Salesforce Developer  
Certification by May 2020.

### Related Coursework

Human Computer Interaction  
Web Programming Languages  
Software Planning & Project  
Management  
Artificial Intelligence  
Information Retrieval  
Advanced Operating Systems

## Leadership and Activities:

|  |                                   |                            |
|--|-----------------------------------|----------------------------|
| • <b>Founder</b> – The Product Base (Product Management)   | The University of Texas at Dallas | <b>Aug 2019 – May 2020</b> |
| • <b>Student Group Leader</b> – Salesforce Student Chapter | The University of Texas at Dallas | <b>Jan 2019 – May 2020</b> |
| • <b>President</b> – SPIC MACAY (Cultural Org)             | Manipal University Jaipur         | <b>Jan 2017 – Dec 2017</b> |
| • <b>Convener</b> – ICCT (International Conference)        | Manipal University Jaipur         | <b>Nov 2017 – Dec 2017</b> |