# SIMRAN TUNGIDWAR

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https://simrantungidwar.github.io/port/

## PROFESSIONAL SUMMARY

Determined Software Developer offering enthusiasm and understanding of various programming languages. Looking to join organization where opportunity for growth and professional development is embraced.

## SKILLS

- Programming Languages : Java, C#, Python, C/C++,Data Structures and Algorithms, Design Patterns
- Back-end Technologies : Node.js, ASP.NET Core, MVC, EF Core, LINQ, Restful Web API, Amazon EC2, Amazon S3 REST API, Amazon RDS
- Networking : TCP/IP (Routing)

- Front-end Technologies : AngularJS, JavaScript, AJAX, XML, JSON, JSF, Bootstrap , JQuery, Html5, CSS3
- Database : PL/SQL, MySQL, SQL Server 2016, Oracle 10g, 11g
- Development Tools : Eclipse, NetBeans, IntelliJ IDEA, Visual Studio, Microsoft SQL Server, GitHub, JIRA, SourceTree, Oracle 11 g, Cisco Packet Tracker , Vision

## WORK HISTORY

**Jr.Software Developer**, 01/2016 to 07/2017

**Ootaboo Pty Ltd** – Raipur, India

- Designed, analyzed, and coded scalable applications, by collaborating with development team.
- Team mostly worked on revamping some of company's existing consumer facing products and migrating legacy code into **HTML5**,**CSS3**, **AJAX** and **Javascript**.
- Implemented new features to **JSF** application utilizing **Bootsfaces** tables for frontend and **JDBC** for backend data access. Provided L3 Support for **SOAP** web services as main point of contact to client.
- Exposure and some development of the following: **Enterprise Java Beans**, **Servlets**, **JSP**, **JSF**, **JQuery** and **Oracle**. Participated in **AGILE SCRUM** meetings.
- Performed Unit Testing,Optimization and documentation of code.

**Technologies Used** : HTML5, CSS3, JavaScript, ES6, ASP.NET MVC, Entity Framework, Restful Web API, Java,SQL, SQL Server, PL/SQL, GIT.

**Software Engineer Intern**, 05/2015 to 07/2015

**HCL Infosystems Ltd.** – Raipur, India

- Developed  Web application, which allows companies to list out their products for sale and allows end users to place online orders.
- Also trained end users managing their products and services.

**Technologies used**: Javascript, jQuery, HTML5, CSS3 and BootStrap.

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## EDUCATION

**Master of Science**: Management Information Systems, 2019

**University of Houston - Clear Lake** - Houston, TX

**Bachelor of Science**: Information Technology, 2016

**Jawaharlal Nehru Technological University** - Kakinada India

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## CERTIFICATIONS

- Certification  : **Oracle Pl SQL Cert 1Z0-144** ,  **ASP.NET Mvc Web Applications.**

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## CUSTOM

**Graduate Teaching Assistant**,University of Houston Clear Lake              **January 2019-May 2019**

- Assisting  75 students with understanding concepts of Business Database Application Development and Information Systems for management.
- Assisting  students with home-works and projects on MySQL Workbench.
- Assisting professor with grading assignments. And enforcing lab rules.

**Student Technician**, University of Houston Clear Lake              **September 2018- December 2018**

- Provided Technical and Customer Support to Faculty, Staff and Students.
- Managed Performance Critical I.T Equipment used in Classrooms.
- Helped with University's I.T Infrastructure Maintenance and Support.

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## CUSTOM

**FriendsBook**                                                             **January 2019**

- Created a web application using **JSF** with **BOOTFACES** as framework for Dynamic web pages with Glass Fish Server and used INHERITANCE and POLYMORPHISM in the classes of **JAVA** for development with the help of **MySQL** to store data .
- Software used: JAVA and MySQL

**Car Dealership( Database and Data Mining)**                               **January 2019**

- Created Database which has records for selling new car and car services using the T-SQL WITH SQL server management by creating views ,functions ,triggers and procedures .

- Software used: T-SQL and Microsoft SQL Server Management Studio.

**RecipeBook** **December 2018**

- A food recipe application developed using **React.js , HTML5** and **CSS3 .** With the help of **useState** and **useEffect** work.

**Budget Calculator** **August 2018**

- It is a single page web application developed using **Javascript, HTML5 , CSS3** and **Bootstrap.**It helps to track all the spending and income.

**Vessel Blender Data Management Application** **August 2018**

- A web application for a company created with the help of **JavaScript** to carry out day to day activity .Using **HTML5 ,CSS3** , **JQuery** and **Bootstrap**  for designing purpose.