**SIDDHARTH THAKKAR**

**Software Developer**

**Bachelor of Engineering (Computer Science)**

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**Objective**

Establish a career in information technology by applying my pre-existing skill set to bolster the growth of the organization that I work in while simultaneously learning new and innovative technologies.

**Technical Skills**

* Programming skills: C, JAVA, C++, SQL, Python, HTML & CSS, OOPS, SDLC, JDBC, DBMS and Web Technology.
* Knowledge of RDBMS and comprehensive understanding of data warehouse concepts
* Familiar with Azure, Tableau, PowerBI and other analytical tools
* Understanding of Cloud Technologies – Studying in AWS courses

**General Skills**

* Excellent Communication skills
* Capability to work independently as well as in a team environment
* Capacity to work under stressful environment

**Education and Certifications Completed**

* Bachelor’s degree in Computer Science from NMIMS University, Mumbai (July,2015 – May,2019)
* Certified Java SE 8 programmer by Oracle workforce Development.
* Certified C++ Programmer by IIT- BombayX.
* Microsoft Technology Associate (Badge): Database Fundamentals.

**Work Experience**

ICICI Prudential Life Insurance – Management Trainee – May 2019 to August 2019

* Worked as part of the huge team. Handled an Automation project which converted a manual form into an automated one with validations as and when required.
* Agile software development environment
* Technologies used – SQL Server, JDBC

**Academic Projects**

Online Banking System – June 2017 to Oct 2017

* Designed, developed and implemented a banking system as part of a certification course in the college.
* Implemented using JDBC and used technologies like JSP, servlets, SQL and Java. Lead a team of three developers to complete the project and host the same on our local servers.
* Designed front end User Interface for the projects using HTML, PHP, Angular JS, BootStrap and JQuery.

Travel Website as part of a course curriculum (B.Tech. 6th Semester)

* Handled the back-end part of the project, developed the entire system using Java and integrated a database system using JDBC.
* Allowed user to make an itinerary and handle all bookings for travel and stay using the website.

Food Kiosk using Python – December 2018

* Used inbuilt Python Libraries like Django and Tkinter to create a web application for a local canteen, worked as a part of a 6-member team and largely handled GUI using Tkinter.

E-Voting System using Block Chain – July 2018 to April 2019 – Final Year Project*.*

* Used Ganache framework to create an E-voting System using Block Chain network. Worked as a part of a 4 member team and secured A+ Grade. Wrote a paper on Fundamentals of Block Chain.

**Work Authorization: US Permanent Resident**