## **Nisarg Shah**

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### HIGHLIGHTS OF QUALIFICATIONS

- Current Student of the Information Technology Solutions Post-Grad Certificate program at Humber College (May 2021)
- Bachelor Degree in Computer Applications
- 3+ Years of experience developing Android Applications (JAVA).
- Designing and Implementing database into the project (MySQL, MSSQL, Oracle)
- possess problem solving skills along-with Interpersonal and Leadership skills and a Team Player. Known to work efficiently even under pressure
- Excellent communication skills (English)

### **TECHNICAL SKILLS**

**Troubleshooting:** Ability to troubleshoot hardware, software, and peripheral devices including:

printers, network issues, operating systems

Programming Languages: Java, C#, HTML, JavaScript, XML, Swift.

Software: Android Studio, XCode, Visual Studio 2019, Visual Studio Code, Eclipse, SQL Developer

Tomcat, MS Office (Word, Excel, PowerPoint, Access)

SQL Server Management Studio, MS Visio.

**Operating Systems:** Windows 7/8/XP, Linux, MacOS, iOS, Android.

**Database:** MySQL, Oracle, MS SQL Server.

Mobile Technology: Android and IOS

#### **EDUCATION**

#### Postgraduate Certificate – IT Solutions

Humber College, Toronto, ON

April 2020

### **Relevant Competencies**

- Experienced working with Android Studio for development
- Developed an intermediate knowledge of relational database concepts and how to interact with databases using SQL
- Capable of tuning to improve performance
- Able to write writing efficient, maintainable, and reusable code
- Experienced working with Apache Xampp(open-source crossplatform web server)

**July 2018** 

### **Bachelors of Computer Application**

Gujarat University, India

## **Academic Projects:**

Project: Daily-Cart | Android (2018)

Components: Java, Firebase, XML, PHP, MySQL

- Daily-Cart is an e-commerce app designed keeping in mind the user's daily requirements like groceries, milk products and medicine.
- Implemented a special feature where user can search product using QR code
- User had to upload prescription for the medications that requires doctors prescription which has to be verified by the admin before approving the order

Project: The Kitchen Philosophy | Website (2019) Components: HTML, CSS, Javascript, Bootstrap

- A basic website that was aimed to provide the nutritional information about the food products
- Also included downloadable pdf's for the recipes.
- Third party links to order the food online
- Used bootstrap to design the pages.

## Project: Student Attendance Management System | Java Application (2020) Components: Java, Oracle

- Create a Java-Based attendance management system
- Single app can be used by admin, faculty and students with different features for each of the users.
- Students can view their attendance according to the classes they are attending in that particular semester and view their average according to the subject
- Faculty can mark the student's attendance according to the subject they are teaching
- Admin can manage the accounts and data.
- Used Oracle database for the project

## Project: Daily-Cart | Website (Currently Working) Components: ASP.Net using MVC, MSSQL, Bootstrap

Converting the mobile app to website using ASP.NET MVC architecture.

## Project: DoorStep | Android (Currently Working) Components: Java, Firebase, XML, PHP, MySQL

- Creating an app for services at the user's doorstep using Android Platform.
- This app helps the users to get all the basic services at one click all at one place.

## **Relevant Work Experience:**

# Maxgen Technologies, Ahmedabad, Gujarat Android App Development Intern

Jun. 2017 - Apr. 2018

- Worked on an e-commerce application project (Daily-Cart)
- Developed work-flow charts and diagrams to understand the project widely.
- Designed database using MySQL and implemented in application.
- Used PHP backend services to communicate with the database.
- Designed and developed a online shopping app that satisfies customer's basic day-to-day requirements.
- Implemented firebase tools into the project.
- Mobile number OTP verification.
- App consists of built-in QR code scanner that scans the code and searches for that product.
- Created an admin app that keeps a note on all the orders as well as manage the products.

### Other Work Experience:

## eClinicalWorks, Ahmedabad, Gujarat Role: Software Specialist

- Worked as a Software Specialist at eClinicalWorks
- Troubleshooting the issues on the eCW's interface servers regarding the incoming and outgoing patient's labs/health records.
- Helped clients in solving issued related to the software using databases
- Used MySQL and MSSQL databases in order to solve customer queries.

Dec 2019 – August 2020