



Nishka Gosalia

Computer Engineer

Creative and dedicated computer science student. Passionate about learning and exploring new technologies.

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EDUCATION

B. Tech-Computer Engineering D.J.Sanghvi College of Engineering

01/2021 - Present

9.82 cgpa

Diploma-Computer Engineering Shri Bhagubhai Mafatlal Polytechnic

08/2017 - 10/2020

97.8%

SKILLS

Android App Development

Firebase

Java

MS-Office

Python

Web Development

JavaScript

Technical Writing

React Native

PERSONAL PROJECTS

Khaytee-Trade platform for Kisan (06/2021 - Present)

- Building an application using React Native, for making the process of trading crops easier for the farmers and buyers in this Covid time. Using Machine learning to provide crop price assistance to the farmer for selling their crops on this platform, and ensuring that both farmer and buyer don't get exploited.

Student Management System (09/2021 - 12/2021)

- Built a student management system, using Django framework and MySQL database for backend. This webapp allows admin to add and view student, staff and course details and the staff to take and maintain attendance.

Vaccination Registration System (05/2021 - 06/2021)

- Built a vaccination registration system using Java, and MySQL for database. The system was designed for the registrations that happen at the vaccination centre, for storing the patient's details and generating a receipt for the same.

PrEazy-Prescription made Easy (12/2019 - 05/2020)

- Built an android application that digitizes the prescriptions, and is a common platform for doctors, patients and pharmacies. It allows doctors to create and update existing prescriptions, patients can view the encrypted prescriptions in QR code form before it gets scanned by the pharmacy.

PUBLICATIONS

PrEazy : A Road Map from Traditional Prescription System To Digital Prescription System (08/2020)

Aarchie Sheth, Nishka Gosalia, Urmil Vora, Mrs. Geetha S. Volume 6, Issue 4, July-August-2020 | <http://ijsrcseit.com>

VOLUNTEER EXPERIENCE

Social Service in Serve out Smile Campaign by NMIMS

Taught underprivileged children

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Gujarati

Native or Bilingual Proficiency