

Harsh Upadhyay

Education

- 2016–Present **Bachelor's Degree, Computer Science Engineering**, The LNM Institute of Information Technology, Jaipur.
2015 **Higher Secondary School**, Springdales Sr. Sc. School, Kota, Agg – 89.2.
2013 **Secondary School**, Springdales Sr. Sc. School, Kota, CGPA – 9.8.

Achievements

- **Winner of Smart India Hackathon 2019**, Hyderabad software edition in complicated category .

Experience

- **Android Application Development Intern** (May '19 – July '19)
Nth Exam Pvt. Ltd.
 - The Application was built in JAVA using Android architecture component. The modules include Authentication, Analytical dashboard, creating and reviewing mock tests. The architecture include usage of room db, retrofit, picasso, lifecycle aware view model.
 - The data required by the app was fetched using Rest API calls and Room database was used for the application's persistent storage.
- **Core Organization Committee member** (September '18 – January '19)
Plinth 2019 - Technical Fest of LNMIIT

Projects

- **Analyse organisational productivity and efficiency based on analysis of Outlook email** (March '19 – March '19)
 - By the given csv format file containing email data of an organization, we used NLP and wordnet to classify the emails related to a particular project description.
 - Later based on analysis of relevant email data our software predicted the productivity of company and its employees.
 - For this project our team got 1st position in Smart India hackathon 2019.
 - Technology Used: Python, Flask, NLTK, HTML, CSS
- **Academics Office Management- Web Based Application** (September '19 – December '19)
 - Faculty can upload and upgrade grade sheets for a particular subject.
 - Student can check his/her report card for different semesters. CGPA and SGPA calculation based on grades uploaded.
 - Course registration process for student and selection of electives.
 - Technology Used: JSP, Java Servlets, Apache Tomcat, MYSQL, HTML, CSS
- **TaskMan a reminder and notes app– Android app** (August '19 – December '19)
 - Android application for making notes and reminders created in JAVA.
 - Attach images, videos, pdfs with notes.
 - Implemented chat feature for a particular note between specific users.
 - Technology Used: Android Studio, Java, sqlite

Skills and Interests

Framework Android Studio, Django
Languages C++, C, Java, Java Server Pages, Servlet
Tools \LaTeX , Git, Firebase

Hobbies

Cricket, Volleyball, Watching Movies