ADITYA PRATAP SINGH

EDUCATION

Sri Venkateswara College of Engineering & Technology

2015 - Present

Graduate in Computer Science Engineering (CSE), 67%

Jawahar Navodaya Vidyalaya Nawanagar, Buxar, Bihar

2015

Intermediate 74.8 %

Keshav Saraswati Vidya Mandir, Patna, Bihar

2012

Primary CGPA 9.0



Earthquake Report

Android

Brief introduction: Used an open Earthquake API to show latest Earthquake all over the world in Android Studio as a part of Udacity's Android Development Course.

• Implemented ListView, Fragments, Adaptors, Intents, API and Networking.

Group Chat

Android, Firebase

Brief introduction: Used Google Firebase to send and Retrive messages(text and image) among different Users.

- Implemented Firebase Authentication, Firebase Analytics and Firebase Realtime Database.
- Login and SignUp using Google, Facebook, Email and Phone Number.

Blog

Python, Flask, SQLAlchemy, Bootstrap

Brief introduction: Used Flask(Python) Back-end server to create a blog Application.

- Designed Database Schema from scratch and used SqlAlchemy as Back-end Database.
- Implemented Login and SignUp Features.
- Users can create post, update post and delete it.

SKILLS

- Programming Languages: C, C++, Java, Python, JavaScript
- Framework and Library: PyGame(Python), Flask(Flask), Django(Python)
- Platform: Linux, Windows
- Tools: Git, Vim
- Development: Web Development(Flask), Android Development

i Miscellaneous

- Portfolio: https://aditya7861.github.io/
- · Achievement :Successfully Cleared and got Selected for Tcs via CodeVita
- Event: Successfully Organized Coding Contest in College Festival
- Hobbies: Exploring Linux, Playing Games and Solving Problems on Hackerrank
- Extra: Good Understanding of Linux and Android
- Languages: English, Hindi(Native)