Piyush Saklani

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EDUCATION

NIIT UniversityNeemrana, RajasthanB. Tech in Computer Science — Specialization in Data Science2020 - 2024Darshan AcademyLudhiana, Punjab10+2 Science — CBSE2019 - 2020Saint-Bir Santosh Public SchoolLudhiana, Punjab10th — CBSE2017 - 2018

WORK EXPERIENCE

IGT Solutions June 2023 – July 2023

Intern - Full Stack Developer

- To simplify trip planning and location selection I created an effective **Travel Companion** app that **reduces human efforts by 55%**.
- I used **React** and **React Native** to develop a user-friendly website and mobile app, using **MongoDB** as the database to simplify data storage and enable smooth interaction, assuring **accessibility for all users**.

AIP Scheduling Jan 2023 – July 2023

University Project - Front-End Developer

- By developing an algorithm in **JavaScript** along with a user-friendly interface in **React**, the effort required for the AIP scheduling process was **lowered by 70**%.
- The data of AIP's is stored using SQL Server 2019 as the back-end database management system.

PROJECTS

JobPower Github

Academic Project

- JobPower, a dynamic web application built using **React** and **MongoDB** offers a seamless experience for job seekers and recruiters alike.
- With JobPower, job seekers can effortlessly explore a wide range of job opportunities, while recruiters can seamlessly post new positions. The user-friendly interface ensures a smooth and efficient application process.

Talkies Github

Personal Project

- Talkies is a chat application built with **Flutter** and a **Firebase** database. Regardless of location, it enables users to connect and communicate in real-time.
- Talkies make it simple for friends and family to communicate with each other thanks to its user-friendly interface and clear design

ACHIEVEMENTS AND CERTIFICATIONS

Programming Essentials in Python

Nov 2022

• For fundamental Python programming knowledge and skills.

HillyTech Hackathon 2020

• I won first place in a national hackathon by creating a Flutter app that provides users with easy access to important facts.

TECHNICAL SKILLS

Programming Languages: Python, Java, JavaScript, HTML/CSS

Frameworks: React, React Native, Node.js, Vue.js, Flutter, FastAPI, Express.js

Developer Tools: Git, Docker, VS Code, PyCharm, IntelliJ, Eclipse