

Tushar Singhal

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Education

Swami Keshvanand Institute of Technology, Management & Gramothan
Bachelor of Technology Computer Sciences & Engineering
CGPA: 7.5

Jaipur

May 2021 - Present

Birla Technical Training Institute
Diploma Computer Science
Percentage: 78%

Pilani

2019 - 2021

Sony Academy Senior Secondary School
10th
Percentage: 74%

Bharatpur

2018-2019

Experience

Dotsquare | Android Development

Jaipur | 28th June 2022 - 16 Aug 2022

I actively participated in the development of Android applications using industry-standard tools and technologies, including Java and Kotlin. I worked on the design, coding, and debugging phases, gaining hands-on experience in creating user-friendly and efficient mobile applications.

Celebal Technology | React js Developer

Jaipur | Jun 2023 - Aug 2023

During my 2-month internship at Celebal Technology Company, I served as a React.js Developer, contributing to the development of web applications that enhanced user experiences. Collaborating with the development team, I participated in the design and implementation of responsive UI components, integrating state management solutions, and optimizing application performance.

Skills

Programming Languages: Python, C++, Kotlin, Xml, Html, Css,Sql

Libraries: React

Tools / Platforms: MS Word, MS Powerpoint, MS Excel, Figma, Android Studio

Databases: Firebase

Projects / Open-Source

Jai Kisan App - Empowering Farmers for Crop Management and Market Access

In the 'Jai Kisan' project, I led a dedicated team in the development and implementation of an innovative mobile application aimed at supporting farmers in effectively managing their crops and optimizing market access. The application provides a comprehensive platform that combines crop protection from pests and weather forecasting to enhance agricultural productivity and secure market opportunities.

Weather Forecasting Integration

In this project, I integrated weather forecasting functionality into an application by utilizing the OpenWeatherMap API. The aim was to provide users with real-time weather updates and forecasts within the application, enhancing its overall utility and user experience.

BMI Calculator Android App

In this project, I developed a BMI (Body Mass Index) Calculator Android application. The goal was to create a user-friendly tool that allows individuals to calculate their BMI and gain insights into their health and fitness levels.

Interests

Video Games
Cricket
Photography
Videography

Certifications

Get Started with Figma - Coursera
Designing a Low Fidelity Prototype in Figma - Coursera
Cascading Style Sheets (CSS) - HackerRank
Python(Basic) - HackerRank
Android App Development Kotlin Bootcamp : MobDevOpsKT+ 2023 - Udemy
ChatGPT for beginners - Great Learning