ARYAN JAISWAL

Bachelor of Technology Computer Science Engineering Jaypee University of Engineering & Technology, Guna App Portfolio

EDUCATION

• Jaypee University of Engineering and Technology, Guna

B. Tech in Computer Science

2027 Current

• St. Xavier's Senior Sec. School CBSE (10+2) 2022

10th and 12th

TECHNICAL SKILLS

Programming Languages: Python, Java, Kotlin, C++, C

Frameworks & Tools: SpringBoot, Android Studio, Git, Firebase, Hibernate, Arduino IDE

Database Technologies: MySQL Web Development: HTML, CSS

Professional Skills: Leadership, Collaboration, Adaptability, Problem-solving

PROJECTS

• ISF Club Management Application

 $Comprehensive\ club\ management\ system\ with\ multiple\ features$

Completed

Android Development

- Developing a full-featured Android application for managing IETE Student Forum club activities
- Implemented attendance tracking system, event management, and inventory control features
- Created real-time chat functionality for club members using Firebase
- Technologies: Kotlin, Firebase, Android Studio, Jetpack Compose, Material Design 3

Connectify

Completed

Professional Connection Building Platform

- To Jessie that Commediate Business I way of the
- Developed a platform for finding hackathon teammates and tracking upcoming hackathons
- Implemented professional networking features with connection management and post feeds
- Integrated automated article recommendations using external APIs for relevant tech content
- Technologies: Kotlin, REST APIs, Firebase, Android Studio, Material Design

• JUET TimeTable

Completed

 $Branch\ and\ Year\ Specific\ Class\ Schedule\ Application$

Android Development

Android/Web Development

- Created a dedicated timetable application for JUET students to access their class schedules
- Implemented filters for branch, year, and batch-specific timetable viewing
- Designed an intuitive UI for day-wise class schedule navigation
- Technologies: Kotlin, Firebase Realtime Database, Android Studio, Material Design

CERTIFICATIONS

- Electronic Arts Software Engineering Job Simulation FORAGE
- Goldman Sachs Software Engineering Job Simulation FORAGE
- Practical HTML and CSS INFOSYS SPRINGBOARD
- Python for Beginners Microsoft Learn
- App Development (Kotlin) Udemy

Positions of Responsibility

- Co-Founder CODE CONQUERORS College Coding Community
- Coordinator IETE Student Forum
- Coordinator Mozilla Coding Club

ACHIEVEMENTS

- Selected as a contributor Timechain Summer of Code Program (TSoC'24)
- Participated Smart India Hackathon and Lam Research Hackathon