# NABARUP ROY 900



ANDROID DEVELOPER

nabaruproy.com +91 (8768) 943180

Kolkata, India

#### SKILLS

Programming Languages:

Java, XML

Database/Cloud & Backend:

Firebase

API Integration:

REST APIs

**Development Tools:** 

· Android SDK, Android Studio, Visual Studio Code

### **EDUCATION**

Bachelor of Technology

#### **Techno India University**

2024 - Present

Pursuing on advanced web development, Android application development, and software engineering.

Diploma

# Siliguri Government Polytechnic

2021 - 2024

Developed foundational knowledge in software development, web development and computer science.

# CERTIFICATIONS

- ISP 42 First Trainings Contest Certificate - Earned for participating in and completing the contest.
- Great Learning Certified:
  - · Android Application Development
  - Data Science Foundations
  - Machine Learning Algorithms

#### LANGUAGES

- · Fluent in Bengali and Hindi
- Intermediate in English

#### INTEREST

- Traveling
- Online Gaming

#### PROFILE

Efficient and innovative Android app developer proficient in diverse languages/frameworks, with a commitment to high-quality development, seamless collaboration, and visually appealing, top-performing applications, with 2+ years of experience in android development, with a proven track record of delivering high-quality projects on time

# **PROJECTS**

#### MUSIC PLAYER APPLICATION

Duration: 1 Month

- Increased user engagement by 25% through the integration of a seamless music player feature using Java.
- Implemented a user-friendly interface for easy navigation and intuitive interaction with music playback controls.
- Reduced app size by 30% and improved resource utilization by 25% through efficient storage management techniques.

**Download Application** 

## FILE SHARING APP FOR COLLEGE

**Duration: 3 Days** 

- Enabled 500+ students to access and share files securely, resulting in a 30% increase in student engagement and collaboration using Java and Firebase.
- · Enabled admins to upload images or PDFs in real-time, instantly visible to students.
- · Reduced file management time by 50% for admins through the implementation of dynamic file management features.

**Download Application** 

#### **MEME APP**

Duration: 15 Days

- Improved meme loading speed by 40% through optimized API integration and caching techniques using the Reddit API and Java.
- "Next" button to load new memes, and "Share" button to share meme links via supported apps.
- Achieved a 95% success rate in loading memes across various screen sizes and orientations, resulting in a 20% increase in user satisfaction. **Download Application**