

# Tarpan Bhattacharya

Android Developer

✉ tarpan.phantom24@gmail.com

📍 Noida

in linkedin.com/in/tarpan-bhattacharya-177b7918b

📞 +91 6295562218

🌐 tarpan.bymond.com

🐙 github.com/phantom-kudo

## EDUCATION

### Bachelors in Electronics & Communication Engineering

Jalpaiguri Government Engineering College

07/2019 - Present

8.62 cgpa

### Higher Secondary Education

North Point Residential School, Siliguri

03/2017 - 03/2018

85%

### Secondary Education

Aditya Academy Sr. Secondary School

03/2015 - 03/2016

## WORK EXPERIENCE

### Android Developer Intern

Tech Reinvented

06/2021 - Present

Achievements/Tasks

- Project:
- Designed an app to enhance mental health

### Android Developer Intern

OrSoot LLP

05/2021 - 06/2021

Achievements/Tasks

- Project :
- Designed a Live TV app
- Fetched API from Admin Side and put it into Client side.
- Designed the UI of the project using XML

## ORGANIZATIONS

Training & Placement Committee, Jalpaiguri Government Engineering College

Student Co-ordinator & Board Member

Space Accreditation Aeronautics Center

Core R&D Team Member & Teaching Co-ordinator

## SKILLS

XML

Android Studio

JAVA

Firebase

MVVM

Google Map API

Kotlin

Volley Library

AWS

Git/Github

HTML

Data Structure & Algorithm

CSS

IoT

C/C++

Python

Raspberry Pi

## PROJECTS

Bluetooth Enabled Home Automation App

- Used ESP32 microcontroller for bluetooth support.
- Designed an android app to handle it.

Note App

- Used Database & MVVM support

Hiker's Watch App

- Motive of this app is to trace the location of a person exploring new places to avoid directional failure using GPS.

Project Management App

- Integrated with Firebase
- Full pledge ready-to-use app

Age Guessing Algorithm using JAVA

- A team project for inter college competition (ICICI)

Quiz App

- A flag guessing android application.
- Used Kotlin, Material Design.

Digital Door Locking System

- Used Arduino UNO to interface keypad and screen.

## CERTIFICATES

The Complete Android Oreo Developer course

Udemy.com

Internet Of Things

Apron Solutions Pvt. Ltd.

The Arduino Programming & C Programming

Coursera

Python for Everybody

Coursera

## ACHIEVEMENTS

Secured 4126 rank in WBJEE

West Bengal Joint Entrance Examination