

Prasun Kumar Basak

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Self Starter, eager to learn and having interests toward technologies



EDUCATION

Techno International New Town, Kolkata — BTech in Computer Science July 2019 - Present

- Got **CGPA** of **9.4**

Paruldanga Nasaratpur High School, Nasaratpur — Higher Secondary April 2019

- Secured **7th rank** in school out of 32 students in Science batch.
- Got **8.6 CGPA**

Paruldanga Nasaratpur High School, Nasaratpur — Secondary March 2017

- Got **CGPA** of **8.1**

PROJECTS

TalkOn - Chat App Dec 2021 - Present

- Real Time peer to peer **communication** app that provides sending **images**, **text** and **voice** messages and **authenticates** users using **OTP Login**, follows the **single activity architecture**.
- Stores user information, messages in the **Firebase**.

Clouder - Weather App Oct - Nov 2021

- Simple and **visually polished** android weather app that fetches information from the **API** and stores it locally using **Content provider**, **synchronizes** the data in the **background**.
- Using **SQL query**, it periodically **inserts**, **deletes** and **updates** the data to the **database**.

Hola - Spanish Learner App Sep 2021

- **Multi Screened app** that shows Spanish words corresponding to the English word and tells us the Spanish word implemented using **mediaplayer** and **audio manager**.

SKILLS

Technology : **Android Development**

Languages : **Java**, SQL, c, python

Tools : **Android Studio**, Eclipse, VS Code

Backend : **Firebase**

CODING PROFILES

[LeetCode](#) : Solved over **85+ problems**.

[GeeksforGeeks](#) : Solved over **50+ problems**.

[Hackerrank](#) : Solved **25+ java** problems.

[GitHub](#)

ACHIEVEMENTS

- **AIR 5656** in **round 1** of **Innovative India Coding Championship program** associated with Coding Ninjas and Chandigarh University and appeared in **round 2**.
- Selected for the **Persistent Systems Martians Batch of '22** and successfully completed a 5 week long **Internship** program.
- Secured **73%** marks in 3 months long The Joy of Computing using **Python** NPTEL online course.