



# Rakesh Ranjan Kumar

Intern at PHN

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VILLAGE CHOURI , PO- CHOURI ,PS-  
DAUDNAGAR, AURANGABAD, India

Focused and enthusiastic individual, enjoys learning and implementing new skills, aiming to create a positive impact in the society

## EDUCATION

### Bachelor of Technology

University of Engineering and Management , Kolkata

08/2020 - Present

Courses

- Computer Sciences and Technology

### Higher Secondary

DAV PUBLIC SCHOOL , DVC MTPS ,Bankura

04/2018 - 04/2020

### Secondary

DAV PUBLIC SCHOOL , DVC MTPS ,Bankura

04/2006 - 04/2018

## PERSONAL PROJECTS

### Attendance Android App (03/2023 - Present)

- This app takes attendance through location, if an individual is not present at a certain location then his attendance won't be marked (Main aim apart from it many more features would be)
- Connected to firebase for storing the details after registration, and logging in with the correct credentials only
- Other features are overall attendance, online library, semester marks and will add more on user requirement
- I gained knowledge on requesting user permission for their location, fetching their longitudinal and latitudinal coordinates when the location is enabled, and also how to create a drawer

### OTP Verification Android App (07/2022 - 07/2022)

- An android app connected to firebase authentication, which sends an otp to the mobile number entered
- I gained knowledge to connect firebase with my app, to provide authentication, to send an OTP on a number

### Snake and Fruit Game (C++) (08/2022 - 08/2022)

- A C++ console snake and fruit game
- Length of the snake is increased as it eats fruit
- Game ends when snake hits the walls or its own tail
- I gained knowledge about 'windows' library in c++, worked on to build the logic of the game, learned to take keyboard inputs

### Basic Calculator (Java Swing) (08/2022 - 08/2022)

- A basic GUI calculator created using java swing
- It has basic functions addition, subtraction, multiplication and division
- I gained knowledge in designing a GUI in java swing, and its various components and features like ActionListener and Constructors in depth

### Log in and Sign up (HTML, CSS, PHP) (07/2021 - 08/2021)

- Shopping web page and connected my SQL database using PHP for login and sign up
- I gained knowledge in designing a web page and database connectivity

## SKILLS

Android Development

Web Development

Software Development

MySQL

PHP

Team work

C/C++

Java

## CERTIFICATES

Web Development intern (Radobiz)  
(06/2021 - 10/2021)

Getting Started with AWS Machine Learning  
(Coursera) (04/2020 - 09/2020)

AWS Cloud Technical Essentials (Coursera)  
(01/2023 - 03/2023)

Cloud Computing Basics (Cloud 101)  
(Coursera) (07/2020 - 09/2020)

Introduction to HTML5 (Coursera)  
(04/2021 - 06/2021)

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Bengali

Full Professional Proficiency

## INTERESTS

Travelling

Badminton

Football

Fitness