

# RATNA PRIYA

CSE Sophomore

## PROJECTS

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### ANDROID MOBILE APPs

#### Andorid Studio

📅 Dec 2018 – Present

- Designing Android Mobile Apps using Android Studio ,Java and Xml layouts.

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### Flicker Browser APP

#### Android Studio

📅 Dec 2018 – Present

- Flicker App for showing desired pictures according to search of the content.

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### YOUTUBE APP

#### Android Studio

📅 Dec 2018 – Jan 2019

- A clone of YouTube App , with it's functionalities like playlist, resume from pause,message display.

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### CALCULATOR APP

#### Android Studio

📅 Dec 2018 – Dec 2018

- Calculates the basic functions , including operations like clear button and assigning negative numbers and it's functions.

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### BLACKJACK GAME ALGORITHM

#### Python

📅 Sep 2018 – Oct 2018

- Worked on algorithm of Casino BlackJack game in Python.

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### COLLEGE PLACEMENT WEBSITE |LINK HTML,CSS,JS

📅 Aug 2018 – Jan 2019

- Placement Portal is a part of foremost Website of IIIT Kalyani , contributed by Web Team of College.

## GET ME ON

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@ ratnpriya1998@gmail.com

📧 Ratna04priya

in Ratna-Priya

📞 9110014094

📍 IIIT Kalyani

## EDUCATION

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Bachelor of Technology (Com-  
puter Science)

Indian Institute of Information  
Technology

📅 2017-20121 📍 Kalyani

- 4th Semester
- Cum. GPA - 9.5/10

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### AISSCE (CLASS XII)

Chinmaya Vidyalaya

📅 2016 📍 BKSC,Jharkhand

- 91%

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### AISSE (CLASS X)

Sree Ayyappa Public School

📅 2014 📍 BKSC,Jharkhand

- CGPA: 10/10

## SKILLS

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### MAIN PROGRAMMING

Python

C

JAVA

C++

ASSEMBLY Language

MIPS

MySQL

VERILOG

LaTex

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### WEB DEVELOPMENT LANGUAGE

HTML

CSS

BOOTSTRAP

JavaScript

PHP

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## AJAX |LINK JSON

📅 Aug 2018 – Oct 2018

- A set of Web Technology that sends and receive data from a server asynchronously. • Ajax helps to pass the information without refreshing the page or causing any delay.

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## Shopping Website |LINK HTML,CSS,Bootstrap

📅 May 2018 – June 2018

- Introducing a Shopping website [LifeStyle Store] according to the basic demands. Basically ,it's the front-end and graphics . The maximum part here is HTML and Bootstrap, with little of javascript and CSS styling.

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## DATABASE CONNECTIVITY MySQL

📅 May 2018 – June 2019

- A clone of YouTube App , with it's functionalities like playlist, resume from pause,message display.

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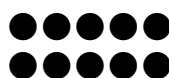
## CERTIFICATES

- Programming Algorithmsand Data Structure in C  
**NPTEL**  
📅 May 2018
- Web Development  
**Internshala**  
📅 June 2018
- Mobile App Development  
**Udemy**  
📅 January 2018

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## LANGUAGE (R & W)

ENGLISH  
HINDI



## TOOLS DEPLOYED

XiLinx ISE

LaTex

SciLab

NetBeans

MySQL

Linux OS (Ubuntu)

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## OFFERS

- Campus Ambassador  
**IIT Delhi**  
📅 Sep 2018
- ISP 11  
**Internshala**  
📅 Sep 2018

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## HACKATHONS

- i-hack  
**IIT Bombay**  
📅 Jan 2019  
-> Successfully participated among top 10 teams in i-hack
- Codeutsava  
**NIT Raipur**  
📅 Feb 2019  
-> Fruitful participation among top 10 teams in AI category.
- Smart India Hackathon  
**Nagpur**  
📅 March 2019  
-> Reached Grand Finale in SIH -19 with the project in Brain Segmentation using ML and AI.

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## COURSEWORK

- Algorithms
- Programming in C & Python
- Formal Language& Automata Theory
- Data Structures
- Object Oriented Programming
- Discrete Mathematics
- Probability and Statistics