# **RATNA PRIYA**

### **CSE Sophomore**

### **PROJECTS**

### ANDROID MOBILE APPS

#### **Andorid Studio**

- m Dec 2018 Present
- Designing Android Mobile Apps using Android Studio ,Java and Xml layouts.

### Flicker Browser APP

#### **Android Studio**

- Dec 2018 Present
- Flicker App for showing desired pictures according to search of the content.

### YOUTUBE APP

#### **Android Studio**

- m Dec 2018 Jan 2019
- A clone of YouTube App, with it's functionalities like playlist, resume from pause, message display.

### **CALCULATOR APP**

#### **Android Studio**

- m Dec 2018 Dec 2018
- Calculates the basic functions, including operations like clear button and assigning negative numbers and it's functions.

### **BLACKJACK GAME ALGORITHM**

#### **Python**

- ## Sep 2018 Oct 2018
- Worked on algorithm of Casino BlackJack game in Python.

# COLLEGE PLACEMENT WEBSITE |LINK HTML,CSS,JS

- Marg 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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- Ratna04priya
- in Ratna-Priya
- **\** 9110014094
- ♥ IIIT Kalyani

## **EDUCATION**

Bachelor of Technology (Computer Science)

# Indian Institute of Information Technology

- **#** 2017-20121
- Kalyani
- 4th Semester
- Cum. GPA 9.5/10

### AISSCE (CLASS XII)

### Chinmaya Vidyalaya

- **#** 2016
- BKSC.Jharkhand
- 91%

### AISSE (CLASS X)

### Sree Ayyappa Public School

- **#** 2014
- **♥** BKSC, Jharkhand
- CGPA: 10/10

# **SKILLS**

#### MAIN PROGRAMMING

Python C JAVA C++

ASSEMBLY Language MIPS

MySQL VERILOG LaTex

#### WEB DEVELOPMENT LANGUAGE

HTML CSS BOOTSTRAP

JavaScript PHP

### AJAX |LINK

#### **JSON**

**Aug 2018 - Oct 2018** 

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

# 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.

### **DATABASE CONNECTIVITY**

### MySQI

May 2018 - June 2019

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

## **CERTIFICATES**

Programming Algorithms and Data Structure in C

#### **NPTEL**

**May 2018** 

 Web Development Internshala

## June 2018

Mobile App Development
 Udemy

# January 2018

# LANGUAGE (R & W)

ENGLISH HINDI



#### **TOOLS DEPLOYED**

XiLinx ISE LaTex SciLab

NetBeans MySQL

Linux OS (Ubuntu)

# **OFFERS**

Campus Ambassador
 IIT Delhi

• ISP 11 Internshala ∰ Sep 2018

# **HACKERTHONS**

i-hack

### **IIT Bombay**

- -> Successfully participated among top 10 teams in i-hack
- Codeutsava

### **NIT Raipur**

₩ Feb 2019

-> Fruitful participation among top 10 teams in Al category.

# **COMMITIES**

- Web Team
- Photo and Media Club
- Symphony Music Club

# **COURSEWORK**

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