RATNA PRIYA

CSE Penultimate Student

PROJECTS

BUS TICKET RESERVATION SYSTEM

Java- Netbeans & phpmyadmin

May 2019 - May 2019

A GUI Based Application that can reserve for a long distance bus route using Netbeans and MySQL database.

fsf-2019-Screening TASK

PyQt & Python3

march 2019 - March 2019

 Made a GUI based Application which reads and displays the "*.csv" data in tabular form. User can Plot the points ,curve and line by the data provided using PyQt and Python3.

FLICKER BROWSER APP

Android Studio

m 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 functionality like play list, 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

Sept 2018 - Oct 2018

• Worked on algorithm of Casino Blackjack game in Python.

GET ME ON

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Ratna04priya

in Ratna-Priya

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♥ IIIT Kalyani

EDUCATION

Bachelor of Technology (Computer Science)

Indian Institute of Information Technology

2017-2021

• 4th Semester

Cum. GPA - 9.5/10

AISSCE (CLASS XII)

Chinmaya Vidyalaya

2016

9 BKSC.Jharkhand

• 91%

AISSE (CLASS X)

Sree Ayyappa Public School

2014

9 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

IMAGE BROWSER

Python

March 2019 - March 2019

 Worked on browsing images in system using tkinter in Python.

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.

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

TOOLS DEPLOYED

XiLinx ISE LaTex SciLab

NetBeans MySQL

Linux OS (Ubuntu) Shell script

OFFERS

 Campus Ambassador IIT Delhi

ISP 11 Internshala

₩ Sep 2018

HACKATHONS

Smart India Hackathon
 Nagpur

March 2019

-> Reached Grand Finale in SIH -19 with the project in Brain Segmentation using ML and AI.

Hack In The North
 IIIT Allahabd

-> Successfully participated in HINT with Project Flag News in ML.

Codeutsava

NIT Raipur

₩ Feb 2019

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

i-hack

IIT Bombay

₩ Jan 2019

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

 Web Development Internshala

₩ June 2018

Mobile App Development
 Udemy

🛗 January 2018

COURSEWORK

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

LANGUAGE (R & W)

ENGLISH HINDI

