

Aparna Singhal

(+91) 7837207611 | aparna879.official@gmail.com | github.com/aparna879 | www.linkedin.com/in/aparna879

Kumaraswamy Layout,
Bangalore- 560078

OBJECTIVE

To work in a challenging environment where my talent and communication skills can be utilized to the maximum extent and to work for the progress of the organization to the best of my ability. With a never-ending zeal to learn, I take inspiration from surroundings and try to fit my own solutions.

EDUCATION

BIT, Bangalore— B.E.(INFORMATION SCIENCE) (CGPA 8.56)
AUG 2016 - PRESENT

Shivalik Public School, Jaitu, Punjab— 12th (CBSE) (87.4%)
APR 2015 - MAR 2016

DAV Public School, Jaitu, Punjab— 10th (CBSE) (CGPA 10)
APR 2013 - MAR 2014

EXPERIENCE

CookWithParul | WEB DEVELOPMENT INTERN DEC 2018- JAN 2019
Designed a cooking website for a fast-growing YouTube channel.
LINK: cookwithparul.com

Coding Mario, MANTHAN 2018 | EVENT COORDINATOR
Developed fully Functional and Responsive Localhost Website to host Quiz and coding competition for 100+ participants.

PROJECTS

- **SENTIMENT BASED RATING** FLASK | SQL | TEXT BLOB
 - The system allows users to post reviews and stores them to rate movies based on their sentiments.
 - Sentiment Analyzer is implemented using TextBlob ML library.

LINK: <https://github.com/aparna879/Sentiment-Based-Rating-System.git>

- **ECOfI-AI** GoogleAPI | FLASK | JAVASCRIPT | DBSCAN | TSP
 - ECOFI-AI provides a platform for people all around the world to locate garbage in their locality and provides an efficient path to collect garbage using data provided by people.

LINK: <https://github.com/aparna879/ECOfI-AI.git>

- **BTREE_QT** FILE STRUCTURES | QT_CREATOR
 - GUI using QTcreator implementing BTREE operations.

LINK: https://github.com/aparna879/BTREE_QT.git

MOOCs

- Programming for Everybody (Getting Started with Python) by the University of Michigan on Coursera
- Python Data Structures by the University of Michigan on Coursera

SKILLS

C, C++, Python, Java (Familiar)

Data Structures, Algorithms

HTML, CSS, Javascript (Familiar), SQL

Git, GitHub, Wordpress

React-Native (Beginner)

Leadership, TeamWork

FRAMEWORKS AND TOOLS

Bootstrap, Flask, MatLab

AWARDS

HackOverflow Runner-Up

Hackathon Organized By Google's Developer Club BIT, BANGALORE

POSITION OF RESPONSIBILITY

FEB 2018 - FEB 2019

TECHNICAL HEAD of ISE
Student's Association Club (BIT)

HACKATHON PARTICIPATION

- RED HAT Hackathon 2019
- SLAC 2019, ASE Bangalore
- HACKMAN 2018, DSI Bangalore
- HackOverflow 2018, BIT Bangalore
- VISTARA Hackathon 2017

LANGUAGES

English, Hindi, Punjabi

INTERESTS

Competitive Programming, Problem Solving

HOBBIES

Cooking, Listening Music, Badminton