# Gitika Yadav

#### New Delhi, Delhi

#### **EDUCATION**

#### Indian Institute of Information Technology

B. Tech in Information Technology - CGPA - 8.0/10

2019 - 2023

Allahabad, India

#### Delhi Public School Faridabad

XIIth Board - CBSE - Percentage - 90%

2009 - 2019

# Faridabad, India

# COURSEWORK / SKILLS

• Data Structures

• Algorithms

- Operating Systems
- Network Security
- Database Management System (DBMS)
- OOPS Concept

• Web Development

• Artificial Intelligence

## PROJECTS

## DrinkSaphe | ReactJS, MongoDB, NodeJS, ExpressJS

Group project

• Built an all-in-one solution for maintenance teams to monitor and get alerts about the water quality in dispensers across a building. Reduced manual work required for monitoring by at least 90 percent Was part of a team of 4, doing tasks such as frontend features and updation and maintenance of documentation.

# Chat Application | ReactJS, CSS, APIs, sockets

Individual project

• A real time chatting application that allows users to communicate in real time, see the real time online status along with a sound notification for new texts.

#### Decentralized voting app | Solidity, Smart contracts, Metamask, Ethereum TestNet Group project

• A decentralized app which leverages the power of Blockchain to make a decentralised voting system with no central authority having control over the results of the election. High use case for the governments and corporates across the globe.

## TECHNICAL SKILLS

Languages: C, C++, HTML, CSS, Solidity, SQL Developer Tools: VS Code, Android Studio

Technologies/Frameworks: Linux, GitHub, ReactJS, Git

#### ACHIEVEMENTS

Achieved global rank 44 in codechef starters 46 (div 3)

Achieved global rank 173 in codechef starters 41 (div 3)

Solved 500+ question on different platforms

#### POSITION OF RESPONSIBILITY

#### June 2020 - October 2020 Effervescence

Public relations executive

IIIT-A

Public relations and publicity executive at Effervescence cultural fest of IIIT-A

#### CERTIFICATIONS

- HTML Udemy • Javascript- Udemy
- CSS Udemy
  - Delf A2 French Embassy
- MySQL Udemy
- Android App dev IITD