UJALA KUMAR

A 3rd year cse student with excellent problem solving skills and ability to perform well in a team. Passionate about coding , development and learning new skills.

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EDUCATION

Institute of Engineering and Management   July 2020 - June 2024
Bachelor of Technology in Computer Science, CGPA: 9.43/10.00   kolkata, WestBengal

BSEB Board (C.N.B College , Hathiyama)
XII(Senior Secondary) Science, Percentage: 72.80%   Sheikhpura , Bihar

PROJECTS

codeX – Online ide - Github
· It is an online ide (integrated development environment) project.
· The user has the option of writing the program in the python or cpp languages.
· Technologies Used : - **MongoDB, Express, React & Node Js , Scss , Html.**

Viper – Its Snake, but you're the food here - Live
· In this game, you are the food, as opposed to the traditional snake game where you control the snake to consume the meal.
· The user takes control of the food and tries to get away from the snake that is approaching to consume.
· Snake uses a path finding algorithm to find the shortest path to the location of the food and

  follows it avoiding any obstacles in between.
· Technologies Used :- **TypeScript, Html , Css.**

iDragon - Action game - Live
· Developed an action game using JavaScript
· The object can run or jump to escape the dragon and increase its score.
· Technologies Used : - **Html, css, Javascript**

ACHIEVEMENTS

· Solved more than **1200+ Algorithmic Problems** on different programming platforms like **leetcode, Codeforces, Codechef, GeeksForGeeks** etc. in order to improve problem-solving.
· **Codechef** :- 3★(1645 Rating), 527 problems were solved in total.
· leetcode :- (1696 Rating), 245 problems were solved in total.
· GeeksForGeeks:- Rank (12) , Overall coding score - 1911 , 620 problems were solved in total.
· Secured rank **2670 out of 90k+ contestants** in Innovate India Coding Championship
· Secured global rank **2428** in Codevita
· Secured rank **109 out of 2500+ contestants** in Codechef June long Challenge 2022
· Secured rank **168 out of 9000+ contestants** in Codechef starter 16
. Secured rank **1** out of 197 teams from different colleges in the collegiate competition.

TECHNICAL SKILLS

Computer Science fundamentals :- Data Structures and Algorithms, Problem Solving, Object Oriented Programming, DatabaseManagement System, Operating Systems, Web Development

Programming Languages: - C++ , C, Python, HTML, CSS

Web Development/Tools: - ReactJS, GIT, Github, VS Code