Rishav Das

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EDUCATION

Bengal College of Engineering and Technology — Durgapur
Bachelor of Technology, Computer Science and Engineering — *Nov. 2020 – Present, DGPA - 8.84*

Jhargram Nanibala Vidyalaya [H.S.] — Jhargram
Science — *June. 2018 – March 2020, 70.4*

PROJECTS

Snake Game | *Java, Swing, Awt* — Aug. 2023, GitHub

- Used Java's graphics capabilities, such as AWT and Swing, to draw the game elements on the screen. This includes rendering the snake's body, the food, and the game grid.
- Created a loop that updates the snake's position and checks for collisions with the game boundaries, itself.
- Used Math.random() to generate random food in random locations inside the boundary of the grid.

ATM Simulation System | *Java, MySQL* — Aug. - Sept. 2023, GitHub

- Developed using Java programming language for the application logic and MySQL for the database management.
- The software accurately replicates ATM operations, including cash withdrawal, balance inquiry, Deposit, Fast Cash, etc...

EXPERIENCE

Java Developer Intern | *Java, Api, Web Application, HTTP Request — INFOTRIXS* — Nov. - Dec. 2023,

- Spearheaded a project involving real-time API integration, HTTP request management, and utilization of key technologies such as Maven, JSON, and JSP.
- Overcame challenges within the group structure by demonstrating adaptability and independent problem-solving skills, resulting in the successful completion of the project.

TECHNICAL SKILLS

Languages: Java, C/C++, Kotlin, SQL , XML

Database: MySql

Core: Data Structure and Algorithms, OOP's

Developer Tools: VS Code, IntelliJ, Android Studio, NetBeans

CERTIFICATE

Android App Development — Internshala
Feb. 2023 – May 2023, View Certificate

Data Structures and Algorithms — Coursera
, View Certificate

SQL Basic — HackerRank
, View Certificate

Java Basic — HackerRank
, View Certificate

AREA OF INTEREST

- Competetive Programming
- Android Development