BIKASH PRASAD

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CAREER OBJECTIVE

Seeking a challenging and rewarding opportunity with an organization of repute which recognizes my true potential and effectively utilizes my excellent analytical and technical skills in IT industry Software.

EDUCATION

MASTER'S IN COMPUTER APPLICATION : Computer Applications , 9.38 SGPA   2023
- **BP PODDAR INSTITUTE OF MANAGEMENT AND TECHNOLOGY ,** KOLKATA,WB

BACHELOR'S OF COMPUTER SCIENCE : Computer Science , 6.82 CGPA   2021
- **TARADEVI HARAKCHAND KANKARIA JAIN COLLEGE,** KOLKATA,WB

BARRACKPORE SENATE PUBLIC HIGH SCHOOL : XII , 55.4%   2018
BARRACKPORE SENATE PUBLIC HIGH SCHOOL : X , 53.2%   2016

WORK-EXPERIENCE

MILESTONESOS   NEW DELHI
TRAINEE   DEC 22- FEB 23
- Done some small projects like store management system and employee management system with the help of javascript,html,css.

PROJECTS

DOOR MONITOR PROJECT : This project is a desktop application to be developed in c++. The possibility of application is infinite with such technology. It can be incorporated with emergency services to automatically detect the motion and open the doors, to count the number of people going through the door for ensuring the safety of each person in an emergency situation.

DISASTER MANAGEMENT RISK REDUCTION USING SCHEDULING OPTIMIZATION: In this project, we propose a decision support model for emergency operations centers that allocates available rescue units to emerging incidents and schedules the processing time of these incidents. The model is formulated as a binary quadratic optimization problem, where the objective minimizes the sum of completion times of incidents weighted by their severity. We refer to this problem as the Rescue Unit Assignment and Scheduling Problem (RUASP). Our decision problem is related to problems from both routing and scheduling.

TECHNICAL SKILLS

- **LANGUAGES:** C | PYTHON | JAVA | JAVASCRIPT
- **WEB TECHNOLOGY :** HTML | CSS | BOOTSTRAP | LARAVEL

CERTIFICATION

- Successfully completed the course **"Information Technology Application"** from Youth Computer Training Centre on **March 2017** with **grade A**
- Successfully completed a **workshop on Android from IIHT** Centre on **10 April 2019 to 27 April 2019**
- Successfully completed **One-Day Inter College Code Competition** conducted by **Code Fiesta** on **18 Feb 2020**