Utkarsh Kumar

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EDUCATION

Muzaffarpur Institute of TechnologySep 2019 – June 2023Bachelor of Technology in Information Technology8.08 CGPAHigh Secondary2018Central Board of Secondary Education83.4%Secondary2016Central Board of Secondary Education10 CGPA

EXPERIENCE

Intern Nov 2022 – Dec 2022

EASY WEBES

- Developed a website from scratch using HTML, CSS, and JavaScript to improve the company's online presence.
- Utilized best practices to optimize website performance and improve the user experience.
- Collaborated with the team to design and implement new features and functionalities.

ACHIEVEMENTS

- Secured 166 rank in Global Coding Challenge 2022 by Credit Suisse.
- Qualified the Prestigious ACM-ICPC regionals in 2020 and Ranked 86 in Kanpur Regions
- Secured 1583 rank in Round G Google KickStart 2022 among 11k participants.
- Secured **2561** Rank in Educational Codeforces Round 130 among 14k participants.
- Highest rating of 1288 at Codeforces.
- Highest rating of 570 at Atcoder.
- Highest Rating 1759 and Rated 3* at Codechef.
- Secured 4484 Rank in Round 1 Google Code Jam 2022.

Projects

Flight Service | NodeJS, ExpressJS, SQL

Source Code

- Developed RESTful APIs for managing routes of airports, cities, flights, and airplanes in the flight service application
- Designed and implemented route endpoints to handle CRUD (Create, Read, Update, Delete) operations for airports, cities, flights, and airplanes.
- Designed and optimized the database schema for efficient storage and retrieval of route data.

TechMITi'23 - Website and Dashboard Development 🗷 | React, MongoDB, NodeJS, ExpressJS Source Code

- Collaborated with a team of talented individuals to design and develop the website and dashboard using cutting-edge technologies such as ReactJS, NodeJS, ExpressJS
- Led the development of a new website and dashboard for TechMITi'23, the annual techfest of MIT Muzaffarpur.
- Implemented Google Analytics to track user behavior and engagement, providing valuable insights for website
 optimization.

TECHNICAL SKILLS

Languages: C/C++, JavaScript, HTML/CSS, Python Technology Stack: NodeJS, ReactJS, ExpressJS, SQL

Other: Data Structures, Algorithms, Problem Solving, Git, Linux

Position of Responsibility

- President of ITWG Aug 2022-Present
- Senior Coordinator of MOXIE(Technical Club of MIT) May 2021-Present