UTKARSH TRIPATHI

Pre-Final Year CSE Undergraduate

@ captainutkarsh007@gmail.com

\ +91-8318131829

? Fatehpur, Uttar Pradesh, India

PROJECTS

Sorting Visualizer

May 2021 - June 2021

- Website to show the visualization of algorithm for understanding of algo
- Allows user to select the array size, speed of the visualization and the sorting algorithm.
- Implemented Bubble, Selection, Insertion, Merge, Quick and Heap Sort.
- Exposure: HTML5, CSS3, JavaScript
- Github Link

COVID-19 Tracker

Mov 2020 - Dec 2020

- A responsive COVID-19 tracker which gives the count of various metrices such as confirmed cases, recovered cases and deaths.
- It also contains all the essential information about COVID , its symptoms and its preventions.
- Exposure: HTML5, CSS3, JavaScript, BOOTSTRAP, API
- Github Link

It's Me!!

₩ Sept 2020

- Personal Portfolio Website.
- Created a highly responsive website.
- Includes About , Skills , Interests and Contact Me Sections.
- Exposure: HTML5, CSS3, JavaScript
- Github Link

ACHIEVEMENTS

- CodeChef Rating 1797(Max)
- Codeforces Rating 1371(Max)
- Secured Global Rank 619 in July Cook-Off 2021
- Secured Global Rank 158 in May CodeChef Starters 2021
- Secured Global Rank 2118 in Google Kickstart Round C 2021
- Secured Global Rank 816 in October LunchTime 2020
- Secured Global Rank 1734 in Codeforces Round 692 2020
- Secured AIR 590 among 1,66,264 participants in UPSEEE 2019
- Among **Top 5** District Toppers in 10th

FIELDS OF INTEREST

- Competitive Coding
- Web Development
- UI/UX Designing

EDUCATION

Institute of Engineering and Technology , Lucknow

B.Tech in Computer Science

Patel Inter College (Class XII)

Fatehpur, Uttar Pradesh

2016 - 2018

Percentage - 85.0%

Children Public School (Class X) Fatehpur, Uttar Pradesh

2015

CGPA - 10.0/10.0

TECHNICAL SKILLS

C++ C DATA STRUCTURES

ALGORITHMS HTML5 CSS3

JAVASCRIPT BOOTSTRAP GIT

AJAX DOM

LINKS

- CodeChef @Captainutkarsh
- Codeforces @Captainutkarsh007
- Github @Captainutkarsh007
- Linkedin @Utkarsh Tripathi

COURSEWORK

- Data Structures
- Operating Systems (Ongoing)
- Theory of Automata and Formal Language (Ongoing)
- Microprocessors(Ongoing)

EXTRA-CURRICULAR

Core Member

Fractal - Coding Club Of The Institute

Aug 2019 - present

Teacher/Volunteer

Parmarth - Social Club Of The Institute

MOCt 2019 - present