#### **SOUMYA RANJAN BEHERA**

+91 8260639211 | Bhubaneswar, Odisha | Email | Github | Linkedin

### **SUMMARY**

Motivated and detail-oriented recent graduate with a Bachelor's degree in Computer Science From Utkal University & currently I persuing my master degree(MCA). Proficient in programming languages such as c, c++, java with hands on experience in web development & software engineering through academic projects. Strong problem-solving skills and a keen interest in developing innovative solutions. Demonstrated ability to work collaborately in team settings and adapt quickly to new environments.

# **EDUCATION**

CGPA 8.92, Master of Computer Application 10+2,71%, Council of Higher Secondary Education, Odisha 10, 83%, Board of Secondary Education, Odisha

# **TECHNICAL SKILLS**

Languages: proficient-> C++ (DSA), Familiar with->Java, Python

Web Technologies: HTML5, CSS3, JS, BOOTSTRAP

Other: problem solving (LEETCODE & GFG) approx 250 problem, Data structure and

algorithms.

### **PERSONAL PROJECTS**

# **Sorting Visualiser**

- The tool basically demonstrates how various sorting algorithms(e.g Bubble sort, Selection sort, Quick sort, Merge sort etc.) & it also visualize the tree traversal such as(PreOrder Traversal,InOrder traversal, PostOrder Traversal, LevelOrder Traversal etc) in a graphical way.
- Aimed to helping student where to compare the efficiency & functionality of different sorting techniques through dynamic visualization.

#### **Personal Portfolio Website**

- Designed and developed a responsive personal portfolio website using HTML,CSS,and JavaScript.
- Implemented dynamic features using javascript.
- Deployed the application using GitHub pages and integrated a contact form with Node.js and Express.

# **CERTIFICATIONS**

- DSA Course -CodeHelp
- Web Development -Udemy
- Internet Of Thing's -NPTEL