Sagar Barapatre

sagar.applications@gmail.com | (+91)7757835634 | www.linkedin.com/in/sagarbarapatre02 | www.github.com/sagar-barapatre

Education

International Institute of Information Technology, Bhubaneswar

Expected 2023

Computer Science (B.Tech)

GPA: 9.2/10

JEE MAIN: Top 1.5% tile of the country.

Relevant Coursework: Data Structure Implementation and Analysis, Design and Analysis of Algorithms, Introduction to Data Management, Information Retrieval, "Software Testing, Analysis, and Quality Assurance", Programming Software Libraries, Introductory Computer Organization

Technical Skills

C++(Proficient), Java(Beginner), Javascript, C, HTML, CSS, Bootstrap 4.0, Node.js, REST API, MongoDB mongoose, REACT.JS.

Leadership Advaita

June 2020 - August 2020

Mentor/Host

- Ran successful workshops and seminars for over 200 students, by engaging with students, collaborating features and algorithms in C++.
- Taught students regarding various Data Structures and Algorithms.
- Was successfully able to teach students majority concepts in DS Algo

Programming Club

March 2019 - Present

Coding Instructor/ Committee Member

- Teach students 4-14 Coding, and occasionally plan events
- Ran a total of 23 successful workshops on how to code, develop new things for the college students and also engaging and working with college seniors to bring the most out of it.
- Oversee the day-to-day coaching and student engagement

ACM Student Chapter III-Bh

August 2016 - June 2018

Treasurer/ Member

- Volunteer non-profit that offers underprivileged elementary school students free computer science classes
- Developed curriculum, taught C++, JavaScript and Python. Everything was delivered with a team of 5.
- Organize fundraisers, communicate with members, collect funds, and manage finances

Projects

July 2020

- A Web App that inputs github's username and outputs all the information regarding that user.
- Used GitHub's API with front-end using JavaScript, HTML, and CSS for UI GitHub Link: https://github.com/sagar-barapatre/Github-Users-Finder

Portfolio Website

February 2020

- A Personal Portfolio website build by me to know more about myself.
- Developed for front-end using HTML, CSS and Javascript entirely by me
- GitHub Link: https://github.com/sagar-barapatre/Portfolio-Website

Vanilla Web Projects

November 2019

- A group of 15 web projects made entirely using vanilla JavaScript.
- Developed for testing my JavaScript skills and various kind of projects I can make using vanilla JavaScript
- GitHub Link: https://github.com/sagar-barapatre/Vanilla-Web-Projects

Desi Grill

- This is a real world restaurant app in which user gets all the details regarding the restaurant. Developed for first time when I started learning Web Development using HTML, CSS and JavaScript.
- GitHub Link: https://github.com/sagar-barapatre/Desi-Grill

Extracurricular **Activities**

The Sports Society of IIIT-Bh

September 2019 - Present

Committee Member

- A part of college Football team and also represented college at divisional levels at Football.
- An opening batsman in the Inter-house Cricket League for Computer Science branch.

The Film and Theater Society of IIIT-Bh

September 2019 - Present

Board member

- Performed dance at IIT-Kharagpur, NIT Rourkela and even at IIT Bhubaneswar.
 - Performed a tale depicting the story of the war prisoners at IIT Kharagpur.
 - Can watch it here: Click Here