

# Swagat Raj

## B.Tech. | NIT Rourkela

Third Year, Electrical Engineering.  
DOB: 02 August 2001  
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## Education

2020-PRESENT

B.TECH., EE  
NIT Rourkela  
CGPA : 8.56/10

MAY 2019

INTERMEDIATE  
MBS Public School, Bhubaneswar  
Percentage: 77%

MAY 2017

MATRICULATION  
Delhi Public School, Rourkela  
CGPA: 10.0/10.0

## Links

Hackerrank: [shanu\\_r9971](#)  
Github: [Shanu79](#)  
LinkedIn: [swagat-raj](#)

## Skills

GENERAL PROGRAMMING

C, C++, JavaScript

FRAMEWORKS

React JS, Node JS

OTHERS

Bootstrap, CSS, HTML 5, Adobe Photoshop,  
Adobe Illustrator, Figma, Multisim, LABview,  
Matlab, Wordpress

LANGUAGES

English, Hindi, Odia

## Relevant Courses

Data Structures  
Algorithm  
Complete Web Developer 2020

## Work Experience/Projects

2021-NOW **Designer at One Solutions,Jeypore** Summer Intern  
**Topic: Main Site development and logo revamp**  
link: [kingdomofjeypore.in](#)

Created the main website of the kingdom of Jeypore. And revamped the old kingdom emblem/logo with modern graphic software.

Technologies used: Figma, Adobe Photoshop, Adobe Illustrator, Wordpress

WINTER 2021 **Portfolio Website** CS Project

**Topic: Personal Website**

Created a personal portfolio website using ReactJS. And connected EmailJS and implemented a trigger in ReactJS to receive an E-mail when the user submits the form. It provides my professional information and some personal information.

Technologies used: ReactJS, CSS, Javascript, HTML.

Link: [swagatraj.me](#)

Link: [Github Repo Link](#)

WINTER 2021 **O/C & S/C Calculator** CS Project

**Topic: Open circuit & Short circuit test web app**

Created a web application to calculate open circuit and short circuit parameters by taking input from the user.

Technologies used: HTML, CSS, Javascript.

Link: [O/C & S/C Calculator](#)

Link: [Github Repo Link](#)

## Achievements/Certifications

APRIL 2021 **WEB Development** Udemy

Completed 2021 Web development bootcamp, Udemy

JULY 2021 **C++ Programming** Udemy

Completed Advanced C++ Programming Training Course

MARCH 2022 **Data Structures & Algorithms** Udemy

Completed Mastering Data Structures & Algorithms using C and C++

## Extra Curricular Activities

2020-2021 **Team Member, Design Team** HACKODISHA

I have been part of a team of 10 members for the Flagship event of the Institute Club, where my responsibilities included designing the main website of the event and designing the posters of the event.

2020-PRESENT **Technical Team, Design Team** WEBWIZ

Contributed towards the web development & design of various events in NITR.

2021-PRESENT **Team Member, Technical Team** CodeHub

Contributed towards the coding culture of NITR.