

# Ashutosh Khanduala

[ashuvssut.github.io/my-portfolio/](https://ashuvssut.github.io/my-portfolio/)  
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## EDUCATION

### VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY

B.TECH SECOND YEAR IN ELECTRONICS AND COMM. ENGG | 2019-2023

BURLA, ODISHA, INDIA

- CGPA : 8.1  
(upto current 3rd Sem)

## LINKS

GitHub://[ashuvssut](https://ashuvssut)

LinkedIn://[ashutosh-khanduala](https://ashutosh-khanduala)

StackOverflow://[ashuvssut](https://ashuvssut)

Facebook://[ashutosh-khandual.1](https://ashutosh-khandual.1)

## SKILLS

### TECHNICAL SKILLS

Over 5000 lines:

JavaScript ● C++  
HTML ● SASS ● CSS

Over 500 lines:

Python ● C

Well Acquainted:

Git ● Express.js  
Google Cloud Platform  
Chrome Dev Tools ● Shell

### SOFT SKILLS

- A Bilingual Communicator (English, Hindi)
- A passionate Learner
- A Team Player
- A Problem-Solver

## EXPERIENCE

### BLESS 'n' BLISS | INTERNSHIP

[www.blissnbliss.org](http://www.blissnbliss.org)

Overview:

- A Web Development Internship organized by Bliss'n'Bliss NGO from National Institute of Technology, Rourkela.
- Worked on developing the new Official NGO Website from scratch.
- Built every layout and functionality using HTML, SASS and JavaScript only.
- Used cPanel to host the website.
- Designed and Managed error pages.
- Integrated push deployment (DevOps)
- Collaborated on GitHub.  
GitHub [repo link here](#).

## PERSONAL PROJECTS

### MORSE CODE PROJECT | WEBAPP, USED JS WEB AUDIO API

August 2020 | Burla, India.

[ashuvssut.github.io/the-morse-code-project/](https://ashuvssut.github.io/the-morse-code-project/)

- A WebApp that teaches people Morse Code and helps to remember Morse codes easily.
- Used HTML, SASS and JavaScript.
- Used JS WebAudio API to:
  - ▶ Generate the morse code sounds by giving binary inputs
  - ▶ Make an adjustable Noise generator.
- Implemented a Virtual Keyboard using JS Object-oriented programming.
- Implemented a Judge which asks question and gives scores.  
GitHub [repo link here](#).

### COVID19 WEBAPP | EXPRESS.JS, WEBAPP, USED COVID19 API AND JS GEOLOCATION API

July 2020 | Burla, India

[coronalytics-ashuvssut.herokuapp.com](https://coronalytics-ashuvssut.herokuapp.com)

- A WebApp that instantly fetches COVID-19 Data of any Country from an API.
- Used HTML, SASS and JavaScript (Frontend). Used express.js for Backend.
- Implemented a Search box to fetch COVID-19 Reports by Country Name.
- Automatically fill the search-box using JS Geolocation API by user permission.  
GitHub [repo link here](#).

### JS SNAKE GAME WEBAPP | WEBAPP, GITHUB

June 2020 | Burla, India

[ashuvssut.github.io/JS-Snake-game](https://ashuvssut.github.io/JS-Snake-game)

- Its JavaScript code is derived/translated from the C++ code present in the [Console-Snake-Game](#) repository.
- Used HTML, SASS and JavaScript
- Used hammer.js for mobile Swipe Functionality.  
GitHub [repo link here](#).

### MY PORTFOLIO | WEBSITE, GITHUB

November 2019 | Burla, India

[ashuvssut.github.io/my-portfolio/](https://ashuvssut.github.io/my-portfolio/)

- Used HTML, SASS and JavaScript
- Responsive Layout.  
GitHub [repo link here](#).

## HOBBIES AND INTERESTS

- I like to casually browse and Google Random things.
- I practice Competitive Programming in C++ with STL Libraries.  
Codeforces [account here](#).
- I am Learning DSA from Coursera.
- I am Learning React Frontend Framework.
- I like to tweak and Organize things.