# Ashutosh Khanduala

<u>ashuvssut.github.io/my-portfolio/</u> <u>ashu.khanduala@gmail.com</u> | +91 8114 727 882

## **FDUCATION**

#### VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY

 $B.\mbox{tech}$  second year in Electronics and Comm. Engg |  $2019\mbox{-}2023$ 

BURLA, ODISHA, INDIA

 CGPA: 8.1 (upto current 3rd Sem)

## LINKS

GitHub://<u>ashuvssut</u> LinkedIn://<u>ashutosh-khanduala</u> StackOverflow://<u>ashuvssut</u> Facebook://<u>ashutosh-khandual.1</u>

## SKILLS

#### **TECHNICAL SKILLS**

Over 5000 lines:

JavaScript • C++

HTML • SASS • CSS

Over 500 lines:

Python • C

Well Acquainted:

Git • Node.js • 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

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 <u>repo link here.</u>

## PERSONAL PROJECTS

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

August 2020 | Burla, India.

#### 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

- 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

- 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/

- Used HTML, SASS and JavaScript
- Responsive Layout.

GitHub repo link here.

## HOBBIES AND INTERESTS

- I like 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.