# SATYAM SINGH

#### Undergraduate student

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#### **WHO AM I**

I am dedicated and passionate towards everything I do. I have good communication skills. I am enthusiastic about polishing my skills and acquiring new ones. I am often contributing in the open source to explore new things. I am seeking opportunities related to web development.

#### **LICENSES & CERTIFICATIONS**

# The Web Developer Bootcamp Udemy course

- Learned the ins and outs of HTML5, CSS3, and Modern JavaScript.
- Created a complicated yelp-like application from scratch
- Used CSS Frameworks including Bootstrap 5, Semantic UI, and Bulma.
- Used Express and MongoDB to create full-stack JS applications.
- Learned to recognize and prevent common security exploits like SQL-Injection & XSS.
- Used NodeJS to write server-side JavaScript.

HTML5 CSS3 JS NodeJs Express MongoDB

#### **VOLUNTEERING EXPERIENCE**

#### Volunteer

- Advaita(Annual Techno-Cultural Fest of IIIT-BH)
- Spic Macay Chapter of IIIT-BH
- Mess duty for 3 months
- Taught a primary school under Social Servicing

#### **EDUCATION**

Sophomore year of Btech Computer Engineering

Aug 2019 - Ongoing

**9** Bhubaneswar, Odisha

Grade XI-XII

DAV Public School

Grade X

SBD International School

#### **ACHIEVEMENTS**

- Competed in Hactoberfest 2019
- Competed in Hactoberfest 2020

#### **PROJECTS**

- YelpCamp: Allows users to perform CRUD operations, leave a review and like on campgrounds, search for campgrounds, locations of campgrounds is available. User authenication is also implemented.
- Color Game: The game basically gives you RGB values of some randomly generated colors, and the user is supposed to guess which color it is.
- To-Do List: This is a super simple to-do list where you can add new things to do and delete it by hovering and hitting a garbage can icon.
- Patatap: When a user presses a key a circle shows up randomly on screen shrinking in size and a sound also plays.
- authBcrypt: Authentication implemented from scratch using Bcrypt.
- langGuesser: A terminal based application which takes a string input and guesses its language.
- **GiphyCon:** Application that shows a user trending gifs and stickers. Also allows the user to search the desired gifs and stickers through search endpoint.
- MovieApp: It takes an input from user and shows them the relevant movie names using that input.

### **SKILLS**

· Highly proficient in



Web Development using



- Familiar with version control using Git
- Skilled at data structures and algorithms

## **LANGUAGES**

English Hindi Odia Bhojpuri

## **OTHER INTERESTS**

Cricket Hip Hop Music Flute

Quantum Mechanics Anime