

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.

HTML5

CSS3

JS

NodeJs

Express

MongoDB

PHP - For Beginners

Udemy course

- Learned PHP syntax, data types, objects,
- Learned about conditional statements operators.
- Used PHP in form validation.

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

International Institute of Information Technology  CGPA:9.06/10

📅 Aug 2019 - Ongoing

📍 Bhubaneswar, Odisha

Grade XI-XII

DAV Public School

 Score: 93%

📅 April 2017 - May 2019

📍 Bhubaneswar, Odisha

Grade X

SBD International School

 CGPA:10

📅 April 2015 - March 2017

📍 Bhadrak, Odisha

ACHIEVEMENTS

- Finished in top 35 during GSSoC 2021.
- Competed in Hactoberfest 2020 2021.

PROJECTS

- **YelpCamp:** Allows users to perform CRUD operations, leave a review and like on campgrounds, search for campgrounds, locations of campgrounds is available. User authentication 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.
- **bcryptAuth:** 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**

C

C++

- **Intermediate in**

PHP

python

- **Web Development using**

HTML

CSS

JS

Node

Express

MongoDB

- **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