

# Shivam Bhasin

Second Year (B.Tech) Computer Science & Engineering with Cloud Computing

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Linkedin Profile: [linkedin.com/Shivam-Bhasin](https://linkedin.com/Shivam-Bhasin)

Portfolio: [ShivamBhasin2002.github.io](https://ShivamBhasin2002.github.io)

GitHub: [github.com/ShivamBhasin2002](https://github.com/ShivamBhasin2002)

CodeChef Profile: [codechef.com/Shivam\\_Bhasin](https://codechef.com/Shivam_Bhasin)

## WORK EXPERIENCE

### Backend Intern at Credence Analytics

October 2021 – Present (Till March 2022), Delhi, India

Working and collaborating with companies product development team to build **Command Line Interface** tools using **NodeJS**, **ExpressJS**, **RabbitMQ**, **Winston**, **MongoDB**, **Lodash**, **Axios**.

## PROJECTS

### Student Record and Report Management System (ERP)

- A full web application that manages entry of **student records**, **student marks** and can be easily changed for the promotion of the students.
- It has a capable **authentication system** for the teachers.
- Tech stack used in this project is **HTML**, **CSS**, **Javascript**, **NodeJS**, **ExpressJS**, **MongoDB** and **PassportJS** (authentication).
- The website is deployed on **Heroku**.

[GitHub](#), [Website](#) (username: aps, password: 110029)

### Indian Campsights

- A full web application that manages **campights CRUD** operations and **comments** and **ratings** on a campsights.
- It has a capable **authentication and authorization system**.
- Tech stack used in this project is **HTML**, **CSS**, **Javascript**, **NodeJS**, **ExpressJS**, **MongoDB** and **PassportJS** (authentication).

[GitHub](#)

### Sorting Visualizer

- A web application using **ReactJS** to **implement** and **visualize** the working of all basic **sorting algorithms** on random array.
- Tech stack used in this project is **HTML**, **CSS**, **Javascript**, **DOM manipulation**, **ReactJS**. This project taught me a lot about **DOM manipulation** and **sorting algorithms**.

[GitHub Website](#)

### Monster Pokedex

- A frontend application that requests data from an **API** and creates monsters flash cards and can be searched using hot reload system.
- Tech stack used in this project is **HTML**, **CSS**, **Javascript**, **ReactJS** and **Axios**.
- Project is deployed on github pages.

[GitHub Website](#)

## EDUCATION

**Manav Rachna International Institute of Research & Studies** (Bachelor's Degree) ~ 8.4 C.G.P.A (Current)  
2020 - Present (expected 2024)

### Green Fields School

(High School) ~ 93.4%  
2018-2020

## CERTIFICATES

### The Web Developer Bootcamp 2021

Completed on Udemy ~ (2021)

Learned about **Web Development**, **HTML**, **CSS**, **Javascript**, **NodeJS**, **MongoDB** etc.

[View Certificate](#)

### Basic Principles Of Design

Completed on Open P.Tech ~ (2020)

Learned about **Design Principles**, **Product Designing**

[View Certificate](#)

## SKILLS

**C / C++**, **Javascript**, **Data Structure & Algorithm**, **DBMS**, **Operating System**, **ReactJS**, **NodeJS**, **ExpressJS**, **Git** / **GitHub**, **MongoDB**, **Firebase**, **Linux**.

## ACHIEVEMENTS

### 3 Star Rating on Codechef

Practiced many questions and participated in a lot of coding contests

[Profile](#)

### Google DSC Developer Team Member ~ (Jul 2021 - present)

Taken many **workshops**, **sessions** and **guided many students** to help the local community.

[Website](#)