# Harshit Singh

#### Bhubneswar, Odisha

#### **EDUCATION**

Utkal University
BSC(CS) - SGPA - 8.2

2021 – 2024(ongoing) BHUBNESWAR, INDIA

**GBSSS** 

CBSE - BoardExam - Percentage - 68%

**2019** – **2021** *NEW DELHI, INDIA* 

# COURSEWORK / SKILLS

• Data Structures & Algorithms

• Operating Systems

- Computer Network
- Database Management System (DBMS)
- Artificial Intelligence
- OOPS Concept
- Web Development
- Backend Development
- React-native(Ios and Android) App

#### **PROJECTS**

## Ecommerce | HTML, SCSS, JavaScript, ReactJS, Stripe

2023

- **Description:** This dynamic E-commerce platform integrates Stripe for secure transactions, enabling seamless product selection and hassle-free shopping experience.
- Source Code

## Chat App | ReactJS, Node.js, Socket.io

MM YYYY

- **Description:** Revolutionizes communication through real-time chat functionality using Socket.io and Node.js for dynamic, interactive conversations.
- Source Code

## Authentication | ReactJS, Express

MM YYYY

- **Description:** Implemented robust email and password validation leveraging regex, incorporated access and refresh tokens for authentication, and ensured security measures to safeguard user data integrity.
- Source Code

# Portfolio | HTML, CSS, SCSS, ReactJS

2023

• **Description:** Crafted a professional portfolio showcasing skills using HTML, CSS, SCSS, and ReactJS to present expertise concisely.

## Amazon Clone | JSX, MongoDB, Node.js, Express

2023

- **Description:** Developed a full-stack mobile application using React Native, enabling users to explore and purchase items across various categories.
- The app boasts a sleek React Native interface allowing seamless browsing and purchase across diverse categories. It includes order selection and saving functionalities, offering a comprehensive experience for users navigating through the myriad of available items..
- Source Code

## Chat Application (In Progress) | JSX, MongoDB, Node.js, Express

2023

- **Description:** Developing a full-stack chat application for real-time communication among users using JSX, MongoDB, Node.js, and Express.
- Elevating user experience with optimized real-time chatting. Implementing advanced techniques to ensure instantaneous communication, eliminating delays, and setting high standards for performance. Aim to impress users with seamless, swift interactions. .
- Explore Progress

#### TECHNICAL SKILLS

Skills: Java, JavaScript, SQL, NoSQL,

Developer Tools: VS Code, Intellij Idea Ultimate

Technologies/Framework: Linux, GitHub, ReactJS, NodeJS, ExpressJS, Git, Mongo