# Rajprakash Sahoo

rajprakash1999@gmail.com | b118045@iiit-bh.ac.in +91-7064223460

## **EDUCATION**

# INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY BHUBANESWAR

B.TECH IN COMPUTER SCIENCE AND ENGINEERING 2018-2022 | Bhubaneshwar,India CGPA: 7.76

## LINKS

Github: rajprakash00 LinkedIn: rajprakash Codechef: raj2000

### SKILLS

#### **PROFICIENT**

C++/C • Javascript • ReactJS HTML/CSS

#### INTERMEDIATE KNOWLEDGE

Python • React Native • NodeJS • SaSS GraphQL • styled-components

## TOOLS

Git • Linux • Jest • TravisCl Docker • Metasploit • Burpsuite

## HOBBIES

Writing • Singing • Gaming Football

### **EXPERIENCE**

#### PLAYITUP | FRONTEND DEVELOPER

Sept 2019 - Oct 2019 | Bhubaneshwar, India

- Developed a ReactJS based web app following MVC based approach
- Worked with authentication system, APIs, redux(state manangement)
- https://gitlab.com/boxdox/playitup-react-redux

#### PROGRAMMING SOCIETY | DEVELOPER

Jan 2019 - Present | Bhubaneshwar, India

- Developed Advaita's website(IIIT-Bh's annual techno-cult fest) on behalf of society
- Conducted sessions for multiple programming fields

#### **INFORMATION SECURITY SOCIETY** | DEVELOPER

June 2019 - Present | Bhubaneshwar, India

• Conducted sessions for security and networking related topics

## PROJECTS

#### **ADVAITA** | FRONTEND DEVELOPER

Worked with ReactJS and SaSS to create IIIT-Bh's official annual techno-cult fest website for year 2020. It was integrated with backend written using Django Rest Framework.

Demo: https://advaita-2020.netlify.app Source: https://github.com/rajprakash00

#### CSE WEBSITE | BATCH 2018-22

Developed CSE website for batch 2018-2022 as a part of summer project with HTML5,CSS and backend with Django.

Source: https://github.com/pr4k/cse-branch-website

#### MALWARE | PYTHON

Created undetectable malwares for Windows and Linux(Trojans, Keyloggers) as part of a summer project under Info-sec society.

## **PUBLICATIONS**

#### **URL SHORTENER USING TINYURL API** | PYTHON

URL shortener using tinyurl API contributed and pusblished at Geeks for geeks

Publication: https://www.geeksforgeeks.org/python-url-shortener-using-tinyurl-api/

## **APPRECIATIONS**

Discovered bugs like XSS and Host header attacks in many websites. Got appreciation from Microsoft, PUMA, Woodland