# Nitin Lakra

#### Personal Data

DATE OF BIRTH: 24 May 1999

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# CAREER OBJECTIVE

To achieve organizational goals and reach the peak of success in spirit of team work by utilizing my educational background and skills.

#### EDUCATION

B.Tech in Computer Science and Engineering, **JUNE 2020** 

National Institute Of Technology, Rourkela

CGPA: 6.51/10

MARCH 2016 Intermediate in SCIENCE,

Jawahar Navodaya Vidyalaya, Jharsuguda

PERCENTAGE: 78.00

MARCH 2014 Matriculation,

Jawahar Navodaya Vidyalaya, Jharsuguda

PERCENTAGE: 87.4

# **PROJECTS**

HOSPITAL MANAGEMENT SYSTEM OCTOBER - NOVEMBER, 2017

Hospital Management System is a web based application for automation of hospital and it's administration. It was used for booking a doctors appointment and checking the

availability of doctor and checking various other information.

NITRUTSAV WEBSITE JANUARY - FEBRUARY 2018

> NITRUTSAV is the official cultural festival of NIT Rourkela. I was the coordinator of Nu Web Team. I Worked with our team for creating the website of NITRUTSAV 2018. I

worked at frontend side of the website.

MUSIC RECOMMENDATION SYSTEM FEBRUARY 2019 - APRIL 2019

Everyone loves music. So music recommendation system is a tool that can recommend

music based on someones current music taste.

FORGERY IMAGE DETECTION APRIL 2019 - MAY 2020

Nowadays, image technology is rapidly growing. Many software are convenient for editing or tampering images. Using Forgery Image Detection we can detect the forged

images and we can prevent false news spreading.

AUGUST 2021 - OCTOBER 2021 **BINGO GAME** 

Bingo Game is online multiplayer game The Game was created so Friends and colleagues

can play Bingo remotely.

PILLS BY NITZ AUGUST 2022 - SEPTEMBER 2022

Pills by Nitz is a Web Music App developed to listen to songs and music from your

favourite artists The app was created using React and PWA technologies allowing it to

be installed on your device like a regular application.

**CRUD BROWSER** OCTOBER 2022

Created Different Pages for the Crud App using Reusable Components and Services Cre-

ated lazy loaded Modules to enhance App Load time and App performance.

## **WORK EXPERIENCE**

MAY - JULY 2019 | CENTRAL DATA PROCESSING INTERN, DRDO CHANDIPUR

My Project was Real time Image Encryption using Cellular Automata at CDP, DRDO

Chandipur.

OCT 2020 -PRESENT | JUNIOR SOFTWARE ENGINEER, NETCRACKER TECHNOLOGY

I have worked on solving business logic with PLSQL and I have worked on PLSQL APIs.

#### TECHNICAL SKILLS

General Programming: | Python, HTML,CSS, JavaScript - Advanced

C++, Java, React Native, PLSQL - Intermediate Angular, React, UNIX, Delphi - Beginner

Databases: Oracle, My SQL

Other Software: Adobe Photoshop, Adobe Premiere Pro, MS Office, Latex

#### **SOFT SKILLS**

LANGUAGES English - Fluent

Hindi - Mother Tongue Odia - Basic Fluency

SOFT SKILLS Problem Solving

Analytical Thinking

#### EXTRA CURRICULAR ACTIVITIES

SCOUT AND GUIDE

Captain, 2015

The Scouts and Guides is a voluntary, non-political, educational movement for young people, open to all without distinction of origin of origin, race or creed. I was captain of our School Scout And Guide Troop.

#### SCHOLARSHIPS AND CERTIFICATES

FEBRUARY 2018 Coordinator in NITRUTSAV

Before 2016 Won Various School Level Essay Writing Competition.

JANUARY 2014 1st prize to our science project.

### INTERESTS AND ACTIVITIES

Interests: Internet Surfing, Photography

Activities: Singing, Playing Games

Hobbies: Football, Swimming, Watching and Learning Tech