# Nimit Khanna

khanna.2@iitj.ac.in | nimitkhanna844@gmail.com | +91-8739812098

## **FDUCATION**

## **IIT JODHPUR**

B.TECH IN ELECTRICAL ENGINEERING CGPA: 7.73/10 (UPTO 4TH SEMESTER) Expected 2023 | Jodhpur, India

#### **CCHS**

CLASS 12 | CBSE PERCENTAGE: 84.4 2019 | Jaipur, India

#### **CCHS**

CLASS 10 | CBSE CGPA: 10/10 2017 | Jaipur, India

## LINKS

Github:// Nimit3-droid LinkedIn:// Nimit CodeForces:// Nimit3

# **COURSEWORK**

#### **UNDERGRADUATE**

- Introduction to programming
- DATA STRUCTURES AND ALGORITHMS
- PATTERN RECOGNITION AND MACHINE LEARNING
- PROBABILITY, STATISTICS AND STOCHASTIC PROCESS
- DIGITAL AND DESIGN
- SIGNALS AND SYSTEMS
- LINEAR ALGEBRA AND CALCULUS

# SKILLS

#### **LANGUAGES**

- Java Javascript Python Familiar:
- C C++ Assembly

#### DEVELOPMENT

• React JS • Node JS • HTML • CSS • Material Ui • Bootstrap

#### UTILITIES

• Git • GitHub • Postman • VS Code

## **PROJECTS**

## WHAAP | WHATSAPP CLONE | SELF PROJECT

Jan 2021 - Mar 2021 Code At: **GitHub Link** 

- Build the whole application with Next.js and Firebase
- One to one chatting application with signIn enabled with Google authentication
- Used **Styled Components** for CSS

## WALLMART | ECOMMERCE WEBSITE | SELF PROJECT

Apr 2021 - Present Code At: GitHub Link

- Working on it with **Node.js** as backend and **React.js** as frontend
- Implemented APIs for signUp, signIn, signout
- DataBase used: MongoDB Atlas

## CAREER DEVELOPMENT CELL PORTAL | IIT JODHPUR

Jul 2021 - Present

Deployed At: CDC Portal | Code At: GitHub Link

- Built with React.js and Material-UI
- Contributed by writing more than 1000 lines of code
- Created frontend for Profile Page and Past Recruiter Page
- It helped to manage 900+ students and recruiters

## **EXPERIENCE**

## FITNESS-MOOD TRACKER APP | ANDROID DEVELOPER | IIT JODHPUR

Jun 2021 – Jul 2021

Code At: GitHub Link

Worked under the guidance of **Dr.Suchetana Chakraborty** in the CSE department at IIT Jodhpur.

- Converted the analog data from accelerometer to human understandable data
- Used an **SQLite** database to store the data
- Calculated the **energy burnt** by doing different activities
- Some activities include Walking, Jogging, etc.

# **EXTRACURRICULAR**

Jul 2021-Present Web Dev Representative CDC | IIT Jodhpur

Jan 2021-Mar 2021Core MemberE-Cell | Finance And ManagementJan 2021-Mar 2021Joint SeceratoryElectronics Society | IIT Jodhpur

## **ACHIEVEMENTS**

- Secured AIR-6774 in JEE Advance
- Google Kick Start Round B 2021 secured rank 2580

# HOBBIES

- Competitive Programming: Participated in programming contests like Google Kick start, Code Jam and contests at Codeforces
- Web development
- Travelling