# Aaditya Kumar

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## **EDUCATION**

# C. V. RAMAN GLOBAL UNIVERSITY

## B.TECH IN ELECTRONICS AND TELECOMMUNICATION

2018 - 2022 | Bhubaneswar, IN CGPA: 7.44 / 10.0

## LINKS

Github:// <a href="Python-15">Python-15</a>
LinkedIn:// <a href="mailto:aaditya-15">aaditya-15</a>

## **COURSEWORK**

### **UNDERGRADUATE**

**DATA STRUCTURE** 

**Database Systems** 

OBJECT-ORIENTED PROGRAMING

#### **INDEPENDENT**

Java Programming (Udemy)

Complete JavaScript

Cambridge English Language (University of Cambridge)

## **SKILLS**

#### **PROGRAMMING**

Programming/Scripting Language:

Java • CSS3 • JavaScript

• Html

Tools and IDE:

Git • Postman • Spyder

Eclipse •IntelliJ

Database:

MySQL

Operating System:

Windows • Linux

## **EXPERIENCE**

### PwC-SDC | Intern

March 2022 - Present |

Technical consultant

## **PEPCODING** | Teaching Assistant (DSA)

June 2021 - July 2021 |

Teaching Assistant in Data Structure and Algorithms.

 My role is to solve the doubts and debugging the code of different Data Structure like Trees, Graphs, Stack

## **PROJECTS**

### WINDOWS 11 UI CLONE(view)

JUNE 2021 - JULY 2021

- Implemented HTML, JAVASCRIPT and CSS to make windows-11 UI clone
- It has a various app
- 1. Whiteboard
  - Webapp using HTML, JAVASCRIPT and CSS
  - Used Canvas API for drawing
  - Features: drawing, undo, redo, erase.
- 2. Camsnap
  - Web app using HTML, JAVASCRIPT, and CSS
  - Used MediaStream Recording API to capture photos and videos
  - Created gallery using IndexedDB
  - Features: add a filter, Zoom in/out
- 3. Excel clone
  - Web app using HTML, JAVASCRIPT and CSS
  - It's an Excel-UI clone app

#### LEAF DISEASES DETECTION USING

## IMAGEPROCESSING(view)

August 2019 - January 2020

- Implemented a Machine Learning model that detects the disease ofthe leaf of crops like potatoes.
- Achieved accuracy of 76.67% on a data-set of potato, tomato andlemon
- Compared various research papers by implementing theirmodels

## **ACHIEVEMENTS**

NOV'19 National-2<sup>nd</sup> Runner-up of Bhopal SmartCity hackathon

NOV'20 National Winner of HackinUTU