ADARSH PADHI
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Education:

Institute of Technical Education and Research (ITER)   *Bhubaneswar,Odisha,India*
B.TECH IN COMPUTER SCIENCE AND ENGINEERING 2018-Current
- **CGPA:9.57 (Upto 3rd sem)**

Mother's Public School   *Bhubaneswar,Odisha,India*
INTERMEDIATE/+2FROM AISSCE 2016-2018
- **Percentage: 76.8%**

Blessed Sacrament High School   *Puri,Odisha,India*
MATRICULATION FROM ICSE 2016
- **Percentage: 88%**

Experience:

1. WERP Web Developer
Building a web page for the company inorder to protect Women's empowerment   *(Feb 2020 - April 2020)*

2. Undergraduate Research, SOA Machine Learning Lab
Working on IoT based Low End Device Architecture Using Machine Learning under faculty guidance.   *(Dec 2019- Present)*

Project:

1. Intelligent Intrusion Detection: *(Sept 2019-PRESENT)*
A Deep Learning Based application which is used to secure your security by giving a SMS & call to your mobile.This application also gives you a brief summary of a video with a minimum data consumption rate & saves the time.
The source code has been uploaded on Github: https://github.com/adarsh1405/Motion-Detector

2. Dynamic Periodic Table: *(Dec 2018-May2019)*
An Android App, Computer application which shows the details of the element of the periodic table simply by clicking the element from the periodic table.The source code has been uploaded on Github : https://github.com/adarsh1405/PERIODIC-TABLE-UPDATED

3. 2048 Game: *(May 2019-June 2019)*
A GUI based single-player sliding block puzzle game to slide numbered tiles on a grid to combine them to create a tile with the number 2048.
The source code has been uploaded on Github: https://github.com/adarsh1405/2048

Technical Skills

- Programming Languages: C, Python, Java.
- Web Technologies : HTML & CSS3, Bootstrap ,MySQL, SQL.
- Operating systems : Windows, Linux.

Seminar and workshops
1. Attended IOT Workshop at NIT Rourkela   *(4th -5th Nov 2019)*
2. Attended ML Boot Camp sponsored by SOA University   *(13th -15th Nov 2019)*
3. Attended various online workshops of ML, AWS, Google on-Board
4. Participated in various Hackathons
5. Poster Presentation of Intelligent Intrusion Detection in
   International Conference on Intelligent & Cloud Computing (ICICC)   *(16th -17th Dec 2019)*

Awards & Achievements
1. Won 3rd Place on Poster Presentation on ICICC by Springer   *(16th -17th Dec 2019)*
2. Completed GCP Crash Course of Machine Learning with Qwicklabs   *(Oct 2019)*
3. Completed the Hacktober-Fest 2019   *(Oct 2019)*
4. Selected Participated in HACKWAR 2.0

Extracurricular Activities

- A core member of Developer Student Club ITER and an active member of GDG Bhubaneswar.
- A senior coordinator of CODEX, the Programming Club of ITER -SOA (Deemed to be University).

All the information mentioned above are correct to the best of my knowledge and belief.