



Binay Kumar Pradhan

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OBJECTIVE

To get an opportunity to be an Intern in an esteemed organisation and get hands-on experience under the practical environment of the organisation.

PROFESSIONAL SYNOPSIS

- Creative and planned approach towards any idea.
- Consistency in being motivated under difficult situations.
- Delegation and collaborative work ethics.

EDUCATIONAL QUALIFICATIONS

Qualification	School/College	Board/University	Year of Passing	Percentage/CGPA
B.Tech	IIIT Bhubaneswar	IIIT Bhubaneswar	2019	7.62 CGPA
Class XII	Kalinga Bharti Residential College, Cuttack	CHSE(State Board)	2014	70.08%
Class X	St. Mary's' English Medium School,Barbil	ICSE	2012	91.00%

EXPERIENCES

- **IIIT Bhubaneswar Annual Techno-cult fest member,2016-present**
 - o Was a member in Bot-sumo event.
 - o Helped other societies in managing their events.
- **IIIT Bhubaneswar Theatre Society,2016-present**
 - o Performed two different roles in IIT KGP fest and IIIT BBSR fest.
- **IIIT Bhubaneswar ACM student chapter,2015-present**
 - o Member of ACM Student Chapter since 1st semester .
 - o Promoted and participated in all coding events organised under this chapter.

ACADEMIC PROJECTS

- **Network System and Security (IIIT Bhubaneswar 4th semester,2017)**
 - o Analysed an anti-virus model based on techniques of machine learning. [Link](#)
 - o Project was assigned on a you-tuber's channel under CC Licence.
- **Analogue Electronics and Communication Project (IIIT Bhubaneswar 3rd Semester,2016)**
 - o WIFI enabled speaker prototype. Streaming music to a speaker connected within a same SSID. [Documentation](#)
- **IOT Hackathon (CeBIT Bangalore,2016)**
 - o Participated and worked on a Automated Bot prototype to recognise terrain and path along its way.
- **State Level Science exhibition(Kalinga Bharti Residential College,2014)**
 - o Participated in the exhibition to create a model in C language that recognised many known category of number system under supervision of HOD of IT.

COMPUTER PROFICIENCY

- C++
- Python
- Algorithm Analysis
- Data Structure
- Familiar with Machine learning and deep learning.
- Git
- Arduino
- Linux

INTERESTS / EXTRACURRICULAR ACTIVITIES

- District-level athlete during schooling.
- Member of college basketball team.
- Find delights in trekking and participating in adventurous sports.
- Reading research works from popular journals.
- Participating in ethical hacking community.
- Reading codes of open source projects.
- Exploring linux and trying new tricks using bash scripting.