# HERVE CLAUDEL INEZA

Bangalore | Karnataka | Linkedin | inezaherve8@gmail.com | Phone: +91 9686810610

## **PROFILE**

I am a diligent student specializing in the field of **Internet of Things** (IOT), I have knee interest in Internet, Data, IOT devices, and App development. I like technology, innovation and enjoy working on projects that have a real-world impact. I am an autonomous learner with a deep passion for expanding my skill set through books, online learning platform, and mostly learn from others.

## **EDUCATION**

**Bachelor of Computer Science** (spec. **Internet of Things**),

September 2021 - Present

JAIN University, Karnataka, India

### **SKILLS**

> Front-end :

- HTML
- CSS
- Bootstrap
- JavaScript
- Figma

Back-end:

- MySQL
- Python
- JAVA
- PHP
- Node.js

Embedded Platform:

- Arduino Uno
- ESP32
- Raspberry Pi
- Electronic Sensors
- > Others: C, C++, Embedded C, MS Word, MS Excel, MS PowerPoint, Git & GitHub, OBS studio

### **EXPERIENCE**

# **Machine Learning Model Building Intern**

June 2023 – July 20 2023

YBI Foundation | New Delhi, India

- I completed summer Internship focus on acquiring and applying machine learning skills for real-world data analysis.
- Gained proficiency in fundamental machine learning concept and algorithms through guided training sessions.
- I mastered Data acquisition and manipulation techniques using Google Colab, including data scraping, cleaning using Python libraries like Pandas, Numpy and matplotlib.

### **PROJECTS**

- Omnifood Website (Front-end only):
  - This project is about building website for Technology Company with a major focus on consumer well-being through a healthy diet.
  - Technology used: HTML, CSS and JavaScript
  - Link of website: https://omnifood-ineza.netlify.app/
- > Automotive Irrigation System (IOT Project):
  - Using Moisture sensor to sense the moisture of the soil and with help of Arduino Uno programmed to analyze the data collected by sensor and after it will open/close the water pump which provide water to the plant.
  - Link of Website: Working on the video of the project
- > A Social Bookmarking Application (Working on it)
  - It is a WebApp where user can bookmark books, articles, movies and restaurants, etc.
  - Language used: JAVA, HTML & CSS
  - Database: MySQL