

# **CONTACT DETAILS**



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github.com/tedht

## **TECHNICAL SKILLS**

#### PROGRAMMING LANGUAGES

C++, C, Java, HTML, CSS, JavaScript, PHP

#### FRAMEWORK AND LIBRAIRIES

Java: Swing/AWT

**JavaScript :** React MUI, Axios, Express.js, bcrypt, Cookies

C/C++: Raylib

#### DATABASES

PostgreSQL (PLpgSQL)

#### **LOGICIELS**

Git, Docker, Linux, Visual Studio Code

## **LANGUAGES**

English: fluent (C2, Cambridge

certificate)

French: fluent (C2)

Spanish: Intermediate (B1)

## **HOBBIES**

2D game developement

Thai boxing

# Ted HERAMBERT Junior Developer

## **PROFILE**

As an IT student pursuing a BUT Informatique at the IUT du Havre, I am eager to offer my development skills, particularly in creating applications and software solutions, to contribute to your company and enhance its technological expertise. Self-reliant and proactive, I easily adapt to team needs while bringing strong problem-solving abilities.

## **EDUCATION**

#### BUT Informatique | 2023 - Present

IUT du Havre - Le Havre, France

**Matières**: App Development, Web Development, Systems Programming, Networks

#### BSc Computer Science | 2022 - 2023

King Mongkut's University of Technology Thonburi - Bangkok - Thailand

Matières: Web Development, Data Structures

Transferred to another institution

## **Baccalauréat Général**

Lycée Français International de Bangkok - Bangkok - Thailand

**Specialities**: Computer Science, Mathematics

## **EXPERIENCE**

Full Stack Web Dev. | Personal project (initially academic) | Solo | 2025

Role: Frontend, Backend, Integration

- Developed a dynamic web application with CRUD management, mobile-first conceptualization, using React MUI, Axios, and Express.js.
- Implemented authentication and session management with bcrypt and cookies.
- · Refactored code to improve architecture and maintainability.
- Redesigned the UI for a modern and aesthetic interface.

#### App Dev. | Project Academic | Team of 5 | 2024

Role: UI Lead, support for the model side

- Developed a Java-based solution following a client's specifications.
- Refactored and optimized the business logic according to the MVC architecture, significantly reducing lines of code and improving maintainability.
- Managed data using CSV files

#### Web Dev. | Personnel project | Solo | 2024

Role: Frontend

- Created a portfolio website using HTML, CSS, and JavaScript with multilingual support (English, French, Spanish) through a CSV-to-JSON conversion.
- Experimented with a parallax background effect.
- Deployed the site on GitHub Pages for quick and easy online access.

#### 2D Video Game Development | Personal Project | Solo | 2024

Role: Design, Coding

- Developed a technical demo using raylib.
- Implemented a modular architecture for better maintainability.
- Optimized performance (collision handling, object management, etc.).
- Created a parallax background and visual assets (backgrounds, sprites).