# Anaf Ibn Karim

anafkarim@proton.me � (+44) 07494 145 729 � anafibnkarim.vercel.app � linkedin.com/in/anafibnkarim

## EDUCATION

## **Aston University**

BSc, Computer Science

September 2022, Present Aston, West Midlands

October 2020, August 2022

Stourbridge, West Midlands

- Led a group project on Business in Computer Science, demonstrating effective delegation of tasks and responsibilities, conflict resolution, and problem-solving skills.
- Conducted a comprehensive presentation on the ethical implications, advantages, and disadvantages of digital piracy.

# King Edward VI College Stourbridge

A-Level Computer Science, Graphic Communication and Mathematics

Awarded the John & Janet Glazier Prize for Graphic Communication

## **Oakwood School**

8x GCSE including Information Technologies, Graphics and Spanish

May 2017, June 2020 Horley, Surrey

#### PROJECTS

## 2D Shooter Game – Python, Pygame

- Developed a 2d multiplayer shooter game win Python using the Pygame library.
- Followed the Software Development Life Cycle (SDLC) to ensure efficient and high-quality software production.
- Encountered a challenging issue with the networking aspect of the game, which required extensive troubleshooting and problem-solving skills.

AProject – PHP, MySQL, HTML, CSS, JavaScript, BootStrap

- Developed full-stack application with database where university students can upload software development project for others to view.
- Integrated user authentication and authorization system to ensure that only authorized users can upload, delete, or edit project details.
- Created a user-friendly interface using BootStrap for students to browse and search for software development projects

More projects on my website.

#### SKILLS

- General Skills Problem solving, Teamwork, Organisation, Communication.
- Programming Languages: Python, Java, HTML, CSS, JavaScript, PHP, MySQL, LUA.
- Frameworks/Libraries: Pygame, JavaFX, NodeJS, TailwindCSS, BootStrap.
- Development Tools: VS Code, Pycharm, IntelliJ, Figma, Git, Linux.