

WILLIAM GUERRAND

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EDUCATION

Lancaster University Lancaster, UK
BSc, Hons Computer Science *GPA: 3.75* Oct. 2018 - Jul. 2021

Lycée de Sèvres Sèvres, France
Baccalauréat with honours & Option Internationale (OIB) Sept. 2015 - Jul. 2018

WORK EXPERIENCE

Confection Textile Hotelier Paris, France
Web Developer Jul. 2021 - Current

- Established client objectives and requirements during discovery session.
- Developed and designed website from scratch using React, DHTML, Sass & Photoshop CC.

IBM Lancaster, UK
Project Leader Nov. 2020 - Jun. 2021

- Chosen among 200 applicants to lead the IBM AI Academic Initiative that links Lancaster University and IBM.
- Managed the implementation and development of a Watson Assistant bot for a hotel management system using IBM Cloud.

COLAS DIGITAL SOLUTIONS Vélizy-Villacoublay, France
Data Engineer Jun. 2020 - Oct. 2020

- Setting up new improved data feeds for the creation of Azure Datalakes.
- Processing raw data from the Datalakes through pipelines to create PowerBI reports for Bouygues Telecom's executives.

Musion Cardiff, UK
Co-Founder & Web Developer Jul. 2019 - May 2020

- Defined the software requirements using personas, UML diagrams with UCD, interviews and storyboards.
- Built wireframes and flowcharts using Balsamiq and Draw.io.
- Designed the UI using Zeplin and Photoshop CC.
- Developed the beta app using Android Studio.

TreeCo. Cardiff, UK
Co-Founder & Web Developer Nov. 2018 - Jun. 2019

- Conducted market research and competitive analysis.
- Designed and developed the static website using HTML, CSS and JS.
- Filed business formation papers and finances.

SKILLS

LANGUAGES: Native English, Native French, Spanish.
PROGRAMMING: JS, React, Sass, NodeJS, Java, Python, C++, C#, SQL, DHTML, Bash, Git
SOFT: Problem Solver, Organized, Teamwork, Open-mindedness, Creative, Leadership

PROJECTS & HOBBIES

View list of projects by clicking the following link www.williamguerrand.com/projects.html

Hobbies

Shotokan Karate (Black belt, 2019), online chess (1800 rating), rubik's cube solving (<15s), skydiving & paragliding, tennis, music-listening fanatic, guitar and drums.

AWARDS

Cardiff University Game Development Competition Cardiff University
1st/400+ Built a CLI game under strict guidelines provided by the teaching committee over a period of 3 months. May. 2019