



Hello,

I'm Bradley Camilleri.

B.Sc. IT (Hons) Software Development

Email: camilleribrad.business@gmail.com

LinkedIn: <https://www.linkedin.com/in/bradley-camilleri-0a5068268/>

Nationality: Maltese

Natural Languages: Maltese, English

Markup Languages: HTML, CSS

Programming Languages: Java, Python, C#,

JavaScript, TypeScript

Databases: PostgreSQL, MySQL, MongoDB, SQL

Server

JavaScript Frameworks: ReactJS, Angular, NodeJS

Cloud Providers: Azure, AWS, K8s, Docker

For a better view of my resume and portfolio, please go to my website, camilleribrad.com

Work Experience

JULY 2025 - PRESENT

Amusnet Gaming – Software Development Intern

JULY 2023 - SEPTEMBER 2023; JULY 2024 – SEPTEMBER 2024

ICECAP Project at the Faculty of Engineering, University of Malta – Software Development Intern

For **two consecutive summers**, I was an intern on the ICECAP project at the Electronic Systems Engineering department of the university's engineering faculty. During the first internship, I was tasked with building a **full-stack web application from scratch** to view the data being sent by the medical transporters that were being developed as part of this project. In the second internship, I was tasked with **adding subscriptions** to the system, and I was also tasked with adding an **administrative section** to the web application to allow the owners to manage their devices and subscriptions.

I was also responsible for re-designing the icecapsystems.com website to allow ICECAP's potential clients to get an idea of the products and services offered by ICECAP and their practical applicability.

JULY 2021 - SEPTEMBER 2022

Arkafort – Technical Support Agent - Service Delivery

Whether you are working as an IT Helpdesk agent or a Software Developer, one must be a **quick thinker** to resolve a problem in the **shortest time possible**, while at times, being given **very few clues** as to what the problem may be. **Communication** was also very important in this job, both to assist clients and to communicate internally with other departments when certain issues required their input for resolution. The same also applies to a software engineering job.

Education

SEPTEMBER 2022 – JUNE 2025

University of Malta – B.Sc. IT (Hons) - Software Development

First Class Honours; Dean's List Award; Best FYP Award - 1st Place

Through the practical aspects of this course, I was able to use new technologies such as **ASP.NET, PHP, PostgreSQL and Keras**, and I was also able to refine my **UI/UX design skills further** (since many practical tasks required a GUI). Apart from that, the practical aspects of this course, including the Group Applied Practical Task (GAPT), allowed me to practice my management and scheduling skills to ensure that group projects stayed on track and to ensure that we could produce something that was truly of demonstrable quality.

My final year project, referred to as **AURORA**, focused on database schema upgrades and aimed to improve the schema upgrade process for both the software vendor and its clients by performing database version control. To achieve this, AURORA was **integrated into the developer's development database**, allowing it to **automatically track any data and schema changes** posed by the developer on their database during a schema upgrade. Apart from that, AURORA can **automatically generate the undo** action for all tracked operations, and it's also able to automatically generate and execute a set of **pre-checks** before an upgrade and **post-checks** after an upgrade, allowing it to ensure safe and predictable updates.

AURORA was presented at BUSTECH2025 and was also awarded 'Best Paper'. This paper may be viewed from the following [link](#).

SEPTEMBER 2020 - JUNE 2022

De La Salle College Sixth Form

Matriculation Certificate Results, awarded by the University of Malta (MATSEC Department):

- Advanced Computing: A
- Advanced Pure Mathematics: A
- Intermediate Psychology: B
- Intermediate Physics: A
- Intermediate English: C
- Intermediate Systems of Knowledge: B

To view some of my personal projects, please go to my website, camilleribrad.com