

Eusebiu Moldovan

United Kingdom | Website

Summary

- I am a recent Computer Science graduate from the University of Liverpool with a passion for software engineering and building helpful tools and fun games.
- Eager to apply theoretical knowledge to the real-world, including a **successful summer internship** along with **7+ smaller personal projects**.
- I'm eager to contribute innovative solutions to software engineering challenges in a **dynamic team environment**, but most importantly to **grow** and **learn** by working with exceptional individuals.

Education

University of Liverpool September 2021 - June 2024
Computer Science Bachelor

- Completed a Bachelor Degree in Computer Science, finishing with a **strong 2:1** and having explored many areas within the field during my 3 years here.
- Having done **23 modules**, learning about the theoretical side of computer science but also putting it in practice through various assignments, **4+ projects** (personal and **group work**) and finally, a dissertation.
- Aside from Computer Science, I spent those three years doing **personal projects**, looking for opportunities and working part-time.

Whitmore High School September 2019 - June 2021
Mathematics, Physics & Computer Science A-Level

- Studied A-Levels in London during Covid. Had a strong curiosity for Physics and Mechanical Engineering but wanted to keep studying computer science.
- Spent a lot of time on the **final year project** and other **local volunteering opportunities** during Sixth Form.

Experience

Caplin Systems June 2023 - September 2023
Summer Intern London, UK

- Caplin makes **web trading** and **financial tools** for bank clients, with a focus on currency exchange.
- My **team of 3 people**, were tasked with a **dashboard like project**, that analyses trading and client data, displaying it through various graphs and **6+ widgets**. Used React and TypeScript on the front-end along with Java and Springboot on the backend. Other technologies were also used for testing, databases, etc.
- I learned a lot about the popular practices within tech companies, like CI/CD, agile workflow, automated tests, etc. whilst working on this "proof of concept" product.

University of Liverpool September 2023 - March 2024
Student Ambassador & Liaison Liverpool, UK

- Worked as part of the Student Liaison Committee, having meet-ups and discussing issues faced by the CS Department and students taking the course.
- These would range from issues with **common room** and **exams**, helping with **open days** for the department.

Projects

| | | | |
|---|---------------------|---|--------------------------|
| <u>Website Portfolio</u> 🌐 | July 2022 - Present | <u>Hot Air!</u> 🌐 | January 2023 - June 2023 |
| <ul style="list-style-type: none">Personal website where I display my projects, university work and professional links. Used to keep track of the work and projects I do but also showcase them.A humble start to my journey in web development, but learned a lot and am looking to keep adding more functionality to it. | | <ul style="list-style-type: none">This was a group project during my 2nd year at University. Our idea was to make an interactive game, aimed towards younger kids looking to learn simple arithmetic and maths.Made in Unity and C# with backend integration for scoreboards, using PlayFab, full menu system with settings, and sounds during gameplay. | |

| | | | |
|--|--------------------------------|--|-----------------------|
| <u>Fortuna</u> 🌐 | September 2022 - December 2022 | <u>Various Others</u> 🌐 | August 2019 - Present |
| <ul style="list-style-type: none">A mobile game made during the App Development module at University. I invested a lot of time in the front end design and learning the technologies used; Xcode, Swift and Sotryboard.It is a fill-in-the-blank or hang-man style game, simple, but I learned a lot from it, knowledge I used in other projects later on. | | <ul style="list-style-type: none">Aside from full stack apps with careful design, there are plenty of smaller projects I have done.They cover areas such as Cyber Security, Computer Based Trading, Encryption, Email Client, Games and more.You can find more details about each one on my portfolio. | |

Other Activities

| | |
|---|-----------------------------|
| <u>National Citizen Service</u> 🌐 | December 2019 - August 2020 |
| Volunteer | London, UK |
| <ul style="list-style-type: none">I got involved with NCS with some local project ideas early during the pandemic, looking to affect change. We helped and raised £300+ for a local foodbank and worked alongside the local community centre. | |

| | |
|---|------------------------|
| <u>Hackathons and Projects</u> | October 2023 - Present |
| Attendee | Multiple Locations |
| <ul style="list-style-type: none">I've participated in ICPC UK & Ireland and Ultamation Hackathon with friends, solving small problems competing with others; and I have worked on multiple projects, some of which are show on this CV.It's very important to try to keep myself involved in the field, meet new people and keep learning everyday, even if it is just passion projects I come up with. | |

Other Work Experience

| | |
|--|---------------------------|
| <u>HCA Healthcare</u> 🌐 | July 2024 - Present |
| Catering Assistant | Wilmslow, UK |
| <ul style="list-style-type: none">Started working part time at the local private hospital in Wilmslow, whilst looking out for other opportunities and keeping up with personal projects and studies. | |
| <u>Arc Hospitality</u> 🌐 | May 2022 - September 2023 |
| Staff | Liverpool, UK |
| <ul style="list-style-type: none">Worked for different events and venues through Arc during my studies, to support myself financially. | |