

DARYL RUGGIER

Computer Science Student – University of Malta

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📍 Malta

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🔗 <https://github.com/daryluggier/>

EXPERIENCE

InfoSec Intern - Gaming Innovation Group

📅 July 2021 – September 2021 📍 St. Julians, Malta

- Development of the technical documentation library pertaining to relevant information security standards in collaboration with the Information Security Engineers, written on the Atlassian Suite.
- Regular participation in daily and weekly standups held by the Information Security team.
- Experience and knowledge gained through mentorship from the Information Security Architect.
- Occasional freelance writing for the GiG blog.

Student Placement

Ministry for Finance

📅 Aug 2019 - Sep 2019

📍 Valletta, Malta

- Clerical work and book-keeping.

TECHNICAL SKILLS

- JavaScript, Java, C, C++, Python, SQL.
- Git, ReactJS, Redux, Spring, HTML, CSS, Atlassian Suite, LaTeX.

PERSONAL INTERESTS

- Freelance writing
- Front-end Development, tech and Software Engineering related content
- Sports, e.g. Competitive Powerlifting

EDUCATION

B.Sc. Computer Science (Hons.)

University of Malta

📅 2020 – 2023

Matriculation Certificate

St. Aloysius' College Sixth Form

📅 2018 – 2020

- A-Levels: Pure Mathematics & Computing.
- Intermediate Levels: English, Physics, Psychology, Systems of Knowledge.

PROJECTS

LinkedIn Clone using React

- Developed a single-page LinkedIn clone to learn more about React, Redux and Firebase - among other interesting web-dev concepts, such as simple authN.

React Task Tracker

- Developed a task tracker in order to familiarise myself more with certain React.js concepts (e.g. state, hooks, props and components) and JavaScript. Made use of a JSON server as a mock backend to learn more about fetch tasks and useEffect hooks to the server.

Spring Boot Test Project

- A simple project through which I learned more about the Java Spring framework, namely Spring Web and Spring Data JPA - together with PostgreSQL Driver.

CPS2004 - Object Oriented Programming Project

- A project developed in the first semester of my second year of undergraduate study, which made use of various OOP concepts. Three tasks were developed, using both C++ and Java.

CPS1012 - Operating Systems & Systems Programming Project

- A functioning copy of the linux terminal, 'smash', developed from scratch in C, which made use of the various operating systems concepts learned throughout this unit.

MERN Login Page Project

- A side-project developed to learn more about the MERN stack (MongoDB, Express, ReactJS, NodeJS).