Panagiotis (Panos) Triantafyllidis

📱+44 7595982400 🏠 panostriantafyllidis.github.io ✉ takistrian@gmail.com in linkedin.com/in/panagiotis-triantafyllidis

github.com/panostriantafyllidis

.

Graduate of Business and IT currently studying MSc in Advanced Computer Science, with the target of acquiring employment in the fields of Software Development, Cyber Security, and IT after graduation. Background includes independent external study for the development of software skills, strong experience with group projects of academic and professional nature, and a military service utilised under the IT department.

EMPLOYMENT & WORK EXPERIENCE

Sep 2022 - Sep 2023 | **SYSTEMS ADMINISTRATOR ASSISTANT**   **Hellenic Airforce, Athens, Greece**

Served in the IT department of the Hellenic Air Force as part of my military service in Greece, with responsibilities including:

- Main domain: Sysadmin (Systems Administrator)
- Installed and configured servers, hardware, and software.
- Managed system security, including implementing firewalls and managing permissions.
- Created and managed user accounts and access controls.
- Performed regular backups and recovery operations.
- Applied system updates, patches, and routine maintenance.
- Collaborating in a team to develop web applications for internal systems of the Hellenic Air Force, mainly utilizing the React framework, enhancing digital accessibility and operational efficiency.

Sep 2020 - May 2021 | **Operations and IT Intern**   **Skywalk Transport and Logistics, Athens, Greece**

Placement working experience as part of my studies, in a Supply Chain Company dealing with B2B deliveries.

- Audited two ERP systems for enhanced management of parcels, orders, and vehicles.
- Supervised a collaboration project with DB Schenker, overseeing communications, parcel order management, driver routing systems, and auditing processes.
- Maintained and developed the company's website using React 16, improving user interface and functionality.
- Provided technical support within the office, addressing and resolving a wide range of IT issues.
- Developed a calculator program with a GUI in C#, which halved the time spent on report creation and facilitated easier data visualization.
- Implemented an Access database as a quick and effective solution to meet the company's data management and storage needs, significantly improving organizational efficiency.

Aug 2017 - Aug 2018 | **Sales Assistant**   **"Virus" Men's wear retail store, Megara, Greece**

Part-time position at a small retail company:

- Developed and maintained the store's website using React and MongoDB.
- Managed communications with suppliers for merchandise orders.
- Oversaw the visual merchandising and inventory management of the storefront, enhancing product presentation and optimizing stock levels.

EDUCATION

Sep 2023 – Sep 2024 | **M.Sc. Advanced Computer Science – Cyber Security focus**   **University of Manchester, UK**

Currently in progress
Dissertation: Intrusion Detection in a Foreign Domain.
Key Modules: Automated Reasoning and Verification, Software Security, Modelling and Querying Data on the Web, Cyber Security and Cryptography.

Sep 2018 – Jun 2022 | **B.Sc. Business Computing and Information Technology**   **Aston University, Birmingham, UK**

Graduated with First Class Honours
Dissertation: Research and Development on the Supply Chain and Logistics of the Energy and Bioproducts Research Institute (EBRI) at Aston University.

- **Key Modules:** Database Applications [SQL, MSAccess] (79.6%), Applications Development [C#] (82%), Systems Analysis (78%), Information Security (81%), Project Delivery (76%), BCIT Research project[Supply Chain] (78%).
- Served as Student Course Representative for Business Computing and IT, conducting research and development for course enhancements. Proposed module-specific improvements that significantly influenced the degree experience.
- Gained leadership experience as Vice President of the Aston Bright Futures Society, part of the largest network of university societies with a focus on professional development in the UK.
- Played a pivotal role in organizing events, workshops, and networking opportunities for members, significantly contributing to their professional growth and the society's reputation.
- Earned the Societies Federation Silver Award for my contribution in the Bright Futures Society.

Sep 2017 – Jun 2018 | **Foundation Year Focus on Business and IT**   **Network Foundation School, Athens, Greece**
Final grade: 80% (AAB).
- **Key Modules:** Computing 83%, Statistics 85%, Business and Economics 85%, Project Development 80% [research and large audience group presentation], Programming [C++, Python] 80% .
- Acquired valuable skills in delivering presentations to large audiences, mastering the principles of effective teamwork, and honing research and time management abilities through extensive academic projects and assignments.

Sep 2015 – Jun 2018 | **2nd Lyceum, Argyroupolis, Athens, Greece**
General Lyceum Apolyterium, GPA of graduation 'Excellent' 18.9/20.0.

SEMINARS AND TRAINING

During my millitary service, I also studied :
- Web Development with React 16, Angular 7, Vue.JS 2, HTML/CSS, JavaScript, jQuery and Bootstrap 4
  - Semester at the University of Athens, on in-depth Web-development, with Certification.
  - Provided a solid foundation on Web development, how to create and maintain a website, and how to create a web application, utilising 5 of the most commonly used frameworks.
  - Demonstration of my knowledge can be seen throughout my personal portfolio website,
    https://panostriantafyllidis.github.io/
- Java Programming: A to Z
  - Semester at Economic University of Athens, on in-depth Java programming and database connectivity, with Certification. [10 ECTS points].
  - Provided strong foundation on Java-programming alongside education on Database fundamentals.
  - Project on the creation of a JAVA GUI application with database connection (JDBC) alongside a database setup with MySQL (available on my GitHub,
    https://github.com/panostriantafyllidis/LibraryBooks_A2Z_project).

HOBBIES AND SKILLS

Digital Skills: Microsoft Office | Python | Git | SQL | C++ | C# | JAVA | Linux | Node.Js | React.Js | HTML/CSS/ JavaScript

- Engaged in **ethical hacking** studies, including CaptureTheFlag and HackTheBox exercises. Actively seeking out events to enhance technical skills in practice, with ongoing courses in Linux and Red Teaming at HtB Academy.
- Contributed to **team-based coding** challenges at the Great Uni **Hackathon** 2023 and the StudentHack 2024 at the University of Manchester, enriching my experience in teamwork and coding.
- A dedicated **swimmer** since childhood, actively competing in university competitions, including BUCS racing. Represented Aston University during my undergraduate years and continued at the University of Manchester during my master's program. It is a sport that taught me about consistency and calmness through pressure, endurance through exhaustion and team building through training.

Languages :
- **Native:** Greek.
- **Fluent:** English (IELTS Band score [7] in 2018), Studied for 5 years in England 2018-2022 and 2023-2024.
- **Beginner/B1:** German.

EU Driving Licence (GREEK): since August 2018.