

Information Security Intern

Athens Exchange Group (ATHEX Group) is currently looking for Information Security Interns to join the Information Security Team. The internship will be carried out remotely and all the necessary technical equipment will be provided for the entire period of the employment, offering the chance to candidates to develop a range of knowledge and skills relevant to the area of Information Security, specializing in techniques for preventing leakage of sensitive and confidential information.

More precisely, reporting to the **Head of Information Security**, the selected individuals will work in the following areas:

- 1. Management of automated indexing and labeling of confidential files.
- 2. Management of automated indexing and/or personal data from database systems supporting the applications of Athex Group.
- 3. Set up and management of policies for the recognition of indexed data by means of specialized Data Leakage Prevention systems.
- 4. Acceptance testing of the above in pilot environments.

All the above will take place in pilot environments and students will only have to deal with indicative or test data, without access to real data.

Qualifications:

- The ideal candidates will have a strong Computer Science background with a basic understanding of Information Security.
- Firm knowledge of at least one high-level computer language is strictly required (the exact language is of no concern since the requirement is there to assess an adequate level of programming experience and a good understanding of control structures).
- Specific skills related to Information Security will be a plus, yet they are not strictly required.
- Candidates should also possess some hands-on experience with managing computer systems and feel at ease grasping the meaning of data irrespective of format (database tables, Excel/CSV files, plain text, Office documents, and so on).
- Some basic understanding of pattern-matching techniques and systems (e.g., regular expressions) and cascaded matching (e.g., network access lists, mail matching rules, etc.) will also be a plus.

About ATHEX Group

HELLENIC EXCHANGES - ATHENS STOCK EXCHANGE (ATHEX) is the parent company of the Group that supports the operation of the Greek capital market. The parent company and its 100% subsidiaries ATHEXClear and ATHEX CSD operate the organized stock and derivatives markets, carry out trading, clearing, settlement and registration of securities, provide comprehensive IT solutions to the Greek capital market and promote the development of capital markets culture in Greece.