Leonardo Santos

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As a Consultant at DisputeSoft, Leonardo assists in drafting expert, rebuttal, and investigative reports by reviewing disputed source code, databases, and computer systems, writing object-driven scripts and SQL queries, and conducting data analyses regarding source code quality and architecture. His thorough understanding of object-oriented computer concepts and relational databases allows him to effectively assist clients in the technical and analytical aspects of software related matters. He also develops custom software tools that improve the efficiency and effectiveness of DisputeSoft investigations, most recently assisting in the development of a proprietary static code analysis platform, Code Examiner, which effectively turns source code into data for the purpose of analysis.

Leonardo is currently a graduate student enrolled at Champlain College, Vermont, where he is pursuing a Masters in Digital Forensic Science. Leonardo previously graduated from the University of Maryland, College Park with a B.S. in Computer Science, a B.A. in Criminology & Criminal Justice, and a minor in Cybersecurity.

Prior to DisputeSoft, Leonardo developed extensive programming and security skills through his education and previous work experiences. He is well-versed in Java, Python, C, C#, HTML, JavaScript, Ruby, OCaml, Bash, Windows, and Linux. Leonardo's prior experience includes the analysis of malware written in C++ and development of software for simulating malware by performing SQL injection attacks. Additionally, Mr. Santos's experience includes applying Agile software development techniques using the Atlassian Suite of tools, including Jira, Confluence, and Bitbucket.

EDUCATION

B.A., University of Maryland

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