

Yassine Hoppenbrouwer

Profile

A motivated researcher, ready for new challenges to apply my knowledge and skills while continuing to grow. Graduated as a Forensic ICT specialist and Software Developer.

Languages

- Dutch 
- English 
- Arabic 

Skills

- HTML + CSS
- PHP
- GIT
- MySQL
- ReactJS
- JavaScript
- NodeJS
- SQL
- NextJS
- GraphQL
- Python
- Ethical Hacking
- Linux
- OSINT
- DFIR
- E-Discovery
- Computer Vision
- Mobile Forensics

Degrees

- Bachelor of Science in Informatica (Forensic IT)
Hogeschool Leiden 2020 - 2024
- MBO Level 4 - Application and Media Developer
ROC Leiden 2014 - 2018

Certificates

- Linux LPIC-1 Certificate

Work Experience/Internship

Mobile Forensic Analyst:

Netherlands Forensic Institute (NFI) | Feb 2024 - Jul 2024

- Researched and integrated RAM acquisition and analysis tools into Argus for forensic investigations of mobile devices.
- Conducted qualitative analyses on RAM acquisition and analysis tools, including volatile analysis, string extraction, and carving tools.
- Identified and compared available RAM analysis tools based on quality criteria such as ISO 25010 to ensure reliability and functionality.
- Developed integration plans for RAM analysis tools within Argus, emphasizing data integrity and compatibility with existing workflows.
- Contributed to the expansion of Argus to enable forensic investigators to delve deeper into digital traces stored in RAM.

Software Developer

Netherlands Forensic Institute (NFI) | Sep 2023 - Feb 2024

- Worked on improving Toucan, a system that monitors WhatsApp updates and detects changes in databases to ensure the functionality of Hansken.
- Increased the modularity and extensibility of the codebase, enabling support for multiple applications.
- Developed a new user interface (NextJS) for a clear presentation of results, improving efficiency for developers.
- Implemented database integrations to store data efficiently and make it accessible for future expansions.
- Conducted thorough code refactoring and applied quality standards such as unit testing and documentation enhancements.

APP Developer (HTML & CSS)

Moddix | Jan 2018 - Juli 2018


PHP Developer for Wordpress

PC Checkpunt | Jan 2017 - Jul 2017

PHP Developer for Wordpress

Csorba Media BV | Jan 2016 - Jul 2016

Contact

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