

ANASTASIOS THEODOSIOS MELETIDIS

Full-Stack Web Developer / Junior Pentester

+306943804679 @ tmeletlidis@protonmail.com Thessaloniki, Greece tmeletlidis.tech
linkedin.com/in/tasos-meletlidis github.com/TasosY2K Completed military service



EXPERIENCE

Programmer

Freelancing

Jan 2020 – Present Thessaloniki, Greece

Web Developer

Datalab A.U.Th. (datalab.csd.auth.gr)

Sept 2021 – Present Thessaloniki, Greece

ACHIEVEMENTS

Open Source

- Developed **Alien Logger**, a managed keylogger implementation that can be used in red-team environments
<https://github.com/TasosY2K/Alien-Logger>
- Developed a script for performing **rogue AP phishing attacks** in red-team environments, using the ESP8266
<https://github.com/TasosY2K/ESP8266-Phishing>
- Developed Espresso Bot, **botnet software** with custom AES encrypted HTTP traffic, discord based command and control and bad USB as spreading agent. Also useful in red-team environments
<https://github.com/TasosY2K/espresso-bot>
- Developed Anon-image, web application for uploading **anonymous password protected and easily shareable images**.
<https://github.com/TasosY2K/anon-image>
- Developed lit-blog, a **CMS coded from scratch** made to replace bloated wordpress blogs.
<https://github.com/TasosY2K/lit-blog>
- Participated in **Google Summer of Code 2022** by contributing to IHR (Internet Health Report). Developed **re-usable data visualization code blocks** adapted to work with AS data.
<https://tasosy2k.github.io/GSOC-2022>
- Developed an automatic **web camera exploitation tool**.
<https://github.com/TasosY2K/camera-exploit-tool>

Freelance

- Completely re-designed the (*old.meimaris.com*) ASP.NET ecommerce by replacing it with an easier to manage CMS (**CS-CART**) (*www.meimaris.com*).
- Wrote **custom plugins and extensions** for the company's (*www.meimaris.com*) needs (Back-office panel, Skroutz integration, custom checkout, order tracking etc.)
- Wrote various software for clients, the demos of some can be found on my personal website (**scrapers, web automation programs, pentesting tools, front-ends**).

Datalab A.U.Th.

- Handled **system administration** and **dev-ops**.
- Co-designed and implemented an interactive **data visualization UI** with ReactJS and wrote part of the **back-end** in Flask for the Bot Detective V2 project.
<http://bot-detectivev2.csd.auth.gr>
- Helped in the **front-end design** of The Ukraine Data Observatory.
<https://undo.csd.auth.gr>
- Wrote the **web-scraping mechanism** used in the Incentive Project using Python.
<https://toolkit.incentive-project.eu>
- Designed an **interactive dashboard** with live updating filtering using ReactJS for the clinapp project.
<https://clinapp.csd.auth.gr>

SKILLS

Programming Languages

- HTML/CSS/JavaScript
- Python
- Golang
- Nim
- PHP
- Solidity

Frameworks

- VueJS/NuxtJS
- ReactJS/NextJS
- Web3.js
- ExpressJS/Flask
- Bootstrap/Tailwind/Bulma

Databases

- MySQL/MariaDB/PostgreSQL/SQLite
- MongoDB
- Neo4j
- ORM tools (SQLAlchemy, Sequelize)

CMS

- Wordpress/Woocommerce
- CS-Cart

Misc

- Good knowledge of operating and hardening linux systems
- Experience in implementing cryptocurrency payment gateways and writing smart-contracts

TOOLS

Development/Deployment

- Git/GitHub
- Nginx/Apache
- Docker
- Jenkins
- Postman/Insomnia

Pentesting

- Nmap
- Burpsuite
- BeEf
- Metasploit
- Wireshark

EDUCATION

Information Technology

2nd Vocational High School of Stavroupoli

📅 Sept 2018 - June 2020

📍 Thessaloniki, Greece

BSc. Computer Science

Aristotle University of Thessaloniki

📅 Sept 2020 - Present

📍 Thessaloniki, Greece

PARTICIPATED IN

- SnykCon 2021
- DiceCTF 2022
- Real World CTF 4th 2022
- Google CTF 2022
- UNIWA CTF 2022
- BDFSec CTF 2022
- MCHCTF 2022
- S.H.E.L.L CTF 2022
- WMCTF 2022
- SSTF (Samsung) CTF 2022
- MapleCTF 2022
- BALSAN CTF 2022
- Winja CTF 2022
- ADDA CTF 2022
- OCTF (Tencent) 2022
- DownUnder CTF 2022
- SekaiCTF 2022
- Wreck CTF 2022
- GDG Algiers CTF 2022
- DEADFACE CTF 2022
- Jade CTF 2022
- HTB Hack The Boo 2022
- BlueHens CTF 2022
- Ekoparty CTF 2022
- SECCON CTF 2022
- Sunshine CTF 2022
- Hackappatoi CTF 2022
- XMAS CTF 2022