



# Mohamed Toumi

## Computer Science Student

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- ZeroDayOutplay
- My Protfolio
- Tunis, Tunisia

### EDUCATION HISTORY



#### Pre-Engineering Degree

- Institution: El Manar Preparatory Engineering Institute
- Year of Graduation: 2023

### RELEVANT SKILLS

- Competitive Programming ★★★★★
- HTML/CSS/JS/NodeJS ★★★★★
- MongoDB/MySQL ★★★★★
- Python/C/C++ ★★★★★
- Linux ★★★★★
- Data Science/ML ★★★★★

### LANGUAGES

- English ★★★★★
- French ★★★★★

### WORK EXPERIENCE & PROJECTS



#### Building a Food Delivery web based app from scratch

- Full stack food delivery web based app development for my delivery service to facilitate client's orders.
- Techs :
  - ★ HTML/CSS/JS/
  - ★ NodeJS/ExpressJS/
  - ★ MongoDB/Atlas



#### Advanced RAT

- Creating an advanced persistent RAT that have multiple functionalities like opening target camera, screensharing, camera capture , keylogger, executing shell commands, downolading/uploading files using
- Techniques used:
  - ★ Threading/Sockets/Serialization
  - ★ OOP
- Techs:
  - ★ Python/C



#### Crypto Miner Malware

- Creating a persistent and an intelligent malware from scratch to mine XMR cryptocurrencies that chooses the bare minimum number of CPU threads to act unsuspecting for the target resources.
- Techs :
  - ★ C/C++

### CO-CURRICULAR/ EVENTS



#### IEEEEXTREME 2022

Ranked 61 in Tunisia in ieeeextreme a competitive programming contest held by IEEE.

For more info, you can visit my portfolio website:  
<https://portfolio-mohamed-toumi.onrender.com/>