```
<div align="center">
  <a href="#"><img
src="https://readme-typing-svg.demolab.com/?lines=Cybersecurity%20Researcher%20|
Malware%20Analyst;Red%20Team%20Operator%20|%20Pentester;Security%20Engineer%20|%20
Secure%20Application%20Developer;Machine%20Learning%20Enthusiast;&font=Oxanium%20Cod
e&center=true&vCenter=true&width=700&height=30&duration=4000&pause=1000&color=FF0000&
size=24"/></a>
</div>

<br>

<div align="center">

[![Profile
Views](https://komarev.com/ghpvc/?username=bad-sect0r&color=red&style=flat-square)](#)
[![GitHub
Sponsors](https://img.shields.io/badge/sponsor-30363D?logo=GitHub-Sponsors&logoColor=#EA4A
AA)](https://github.com/sponsors/bad-sect0r)
[![Liberapay](https://img.shields.io/badge/Liberapay-F6C915?logo=liberapay&logoColor=black)](http
s://liberapay.com/bad-sect0r)
[![Ko-Fi](https://img.shields.io/badge/Ko--fi-F16061?logo=ko-fi&logoColor=white)](https://ko-fi.com/b
ad_sect0r) [![Updated at](https://img.shields.io/github/last-commit/bad-sect0r/bad-sect0r)](#)

</div>
<br>
<div align="center">
```

🔥 About Me 🔥

</div>

👋 Hey there! I'm **bad-sect0r**, a passionate **Cybersecurity Engineer** and **Developer** with expertise in **offensive security, malware analysis and AI-driven security solutions**.
I love building **cutting-edge security tools**, and designing robust backend architectures. 🚀

🔭 My journey spans **red teaming**, **penetration testing** and **developing cybersecurity tools**, alongside **backend development** for **security-driven scalable applications**.

<div align="center">

🏆 Notable Projects 🏆

</div>

<img align='right'
src='https://user-images.githubusercontent.com/5713670/87202985-820dcb80-c2b6-11ea-9f56-7ec461c497c3.gif' width='200"'>

- 🖥️ **Microservices-based Static & Dynamic Sandbox**
- 🛡️ **Threat Detection & SIEM System** (ELK Stack & Sigma Rules)
- 🦦 **Vulnerability Scanner & Patch Management Tools**

- 🔥 **Semi-Active Honeypot System**

- 🌐 **DDoS Protection System**

- 📊 **Windows Event Monitoring Tool**

- 📡 **Secure Remote Access Over Socket**

- 📶 **Automated Wi-Fi Penetration Test Tool**

- 📜 **Profanity/Vulgar Language Detection** (DNN)

- 🚀 **Signature Extractor & Sign Tool for Windows**

- 🕵️ **Malicious File Spectrum Detector** (DNN + Steganography)

- 🛠️ **Custom Encoders, Packers & Payload Delivery Mechanisms**

- 🦾 ...

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🚀 Tools & Technologies Stack 🚀

🔹 Programming & Scripting 🔹

[![Go, Python, C, Cpp, Bash, Powershell, Kotlin, Java, Javascript](https://skillicons.dev/icons?i=go,python,c,cpp,bash,powershell,kotlin,java,javascript&theme=dark)](#-programming--scripting)

🔹 Cybersecurity & Reverse Engineering 🔹

[![Metasploit](https://img.shields.io/badge/-Metasploit-0277BD?style=for-the-badge&logo=metasploit&logoColor=white)](#-cybersecurity--reverse-engineering)

[![Wireshark](https://img.shields.io/badge/-Wireshark-1679A7?style=for-the-badge&logo=wireshark&logoColor=white)](#-cybersecurity--reverse-engineering) [![IDA Pro](https://img.shields.io/badge/-IDA%20Pro-001428?style=for-the-badge&logoColor=white)](#-cybersecurity--reverse-engineering)

[![x64dbg](https://img.shields.io/badge/-x64dbg-003366?style=for-the-badge&logoColor=white)](#-cybersecurity--reverse-engineering) [![Burp Suite](https://img.shields.io/badge/-Burp%20Suite-FF6F00?style=for-the-badge&logo=burp-suite&logoColor=white)](#-cybersecurity--reverse-engineering)

ðŸ"¹ Machine Learning ðŸ"¹

[![Tensorflow, Pytorch, Opencv](https://skillicons.dev/icons?i=tensorflow,pytorch,opencv)](#-machine-learning)

ðŸ"¹ Libraries ðŸ"¹

[![Keras](https://img.shields.io/badge/Keras-D00000?style=for-the-badge&logo=keras&logoColor=white)](#-libraries)
[![Scikit-Learn](https://img.shields.io/badge/Scikit%20Learn-F7931E?style=for-the-badge&logo=scikit-learn&logoColor=white)](#-libraries)
[![Numpy](https://img.shields.io/badge/Numpy-013243?style=for-the-badge&logo=numpy&logoColor=white)](#-libraries)
[![Pandas](https://img.shields.io/badge/Pandas-150458?style=for-the-badge&logo=pandas&logoColor=white)](#-libraries)

ðŸ"¹ DevOps ðŸ"¹

[![Docker, Kubernetes, Elasticsearch, Git, Gitlab, Jenkins](https://skillicons.dev/icons?i=docker,kubernetes,elasticsearch,git,gitlab,jenkins)](#-devops)

ðŸ"¹ Cloud ðŸ"¹

[![MinIO](https://img.shields.io/badge/MinIO-990000?style=for-the-badge&logo=minio&logoColor=white)](#-cloud)
[![Microservices](https://img.shields.io/badge/-Microservices-FF9900?style=for-the-badge&logo=microservices&logoColor=white)](#-cloud)

ðŸ"¹ Databases ðŸ"¹

[![Postgres, Mysql, Mongodb, Redis](https://skillicons.dev/icons?i=postgres,mysql,mongodb,redis)](#-databases)

ðŸ"Š GitHub Stats & Activity ðŸ"Š

</div>

<!--START_SECTION:waka-->
ðŸ•± My GitHub Data

> ðŸ"¦ 41.7 kB Used in GitHub's Storage

> 🏆 120 Contributions in the Year 2025

>

> 💼 Opted to Hire

>

> 📖 1 Public Repository

>

> 🔒 6 Private Repository

>

I'm an Early 🐤


```text
🌞 Morning                43 commits
░░░░░░░░░░███████████████░░░░░░░░░   21.94 %
🌆 Daytime                69 commits
░░░░░░░░░░░░░░█████████████████░░░   35.20 %
🌇 Evening                37 commits
░░░░░░░░░██████████████████░░░░░░░   18.88 %
🌙 Night                  47 commits
░░░░░░░░████████████████████░░░░░░   23.98 %
```

📅 **I'm Most Productive on Sunday**


```text
Monday                    23 commits
░░░████████████████░░░░░░░░░░░░░░░   11.73 %
```

Tuesday   19 commits

â–ˆâ–ˆâ–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘   09.69 %

Wednesday   35 commits

â–ˆâ–ˆâ–ˆâ–ˆâ–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘   17.86 %

Thursday   16 commits

â–ˆâ–ˆâ–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘   08.16 %

Friday   30 commits

â–ˆâ–ˆâ–ˆâ–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘   15.31 %

Saturday   22 commits

â–ˆâ–ˆâ–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘   11.22 %

Sunday   51 commits

â–ˆâ–ˆâ–ˆâ–ˆâ–ˆâ–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘   26.02 %
```



ðŸ“Š **This Week I Spent My Time On**


```text
ðŸ•¸ï¸Ž Time Zone: UTC


ðŸ’¬ Programming Languages:

No Activity Tracked This Week


ðŸ”¥ Editors:

No Activity Tracked This Week
```

I Mostly Code in Go

```text
Go                3 repos
â–ˆâ–ˆâ–ˆâ–ˆâ–ˆâ–ˆâ–ˆâ–ˆâ–ˆâ–ˆâ–ˆâ–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘   50.00 %
Python            2 repos
â–ˆâ–ˆâ–ˆâ–ˆâ–ˆâ–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘   33.33 %
TypeScript        1 repo
â–ˆâ–ˆâ–ˆâ–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘â–‘   16.67 %
```

<!--END_SECTION:waka-->

> _NOTE: Top languages does not indicate my skill level or anything like that. It is just a metric of which languages have been hosted by me on GitHub based on the usage across repositories. There are others which I haven't put up on GitHub._

<div align="center">

</div>

```html
<br>

<div align="center">

  <a href="#-github-stats--activity"><img align="center"

src="https://github-profile-trophy.vercel.app/?username=bad-sect0r&theme=nord&no-frame=true&m

argin-w=15&margin-h=15&column=-1&rank=SECRET,SSS,SS,S,AAA,AA,A,B,C"/></a>

</div>


<br>

<div align="center">
```

ðŸ"¡ Contact Info ðŸ"¡

```html
  <div>
```

[![Gmail](https://skillicons.dev/icons?i=gmail&theme=dark)](mailto:amir.m.amiirii@gmail.com)

[![Linkedin](https://skillicons.dev/icons?i=linkedin&theme=dark)](https://linkedin.com/in/am-amiri)

[![Twitter](https://skillicons.dev/icons?i=twitter&theme=dark)](https://twitter.com/_xaMirx_)

```html
  </div>

</div>

<br>
```

> _"Security is not a product, but a process." - Bruce Schneier_