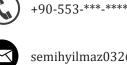


SEMİH YILMAZ

COMPUTER ENGINEER



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Turkey

About Me

- Computer Engineer with 5+ years of experience developing 25+ apps/games (5,000+ users) across Google Play, itch.io, and GitHub.
- Designed, coded, and self-hosted a secure website on Linux infrastructure. Sustained uptime • despite high bot traffic.
- Led teams of up to 9 person in month-long competitions; achieved top rankings in global game jams. such as:
 - 4th Place / 274 joins · Mini-Jam (Top 1%)
 - 1st Place / 86 joins · Crudle Jam (Top 1%)
- Also, outside of competitions I have worked on apps and games that took as much as 5 months to make both with teams and as a solo dev.
- Fluent in English and Turkish; creator of a programming-focused English YouTube channel (10,000+ views).
- I have short videos of most of my completed projects in my Youtube channel. But some entries are not included in my videos; for example, I optimized my Auto Galton Board app performance by **57x** on a 6-core CPU through algorithmic refinement (no overclocking/debloating).

Skills	Front-End Html CSS/Flexbox Bootstrap Bulma JavaScript AJAJ (AJAX) Fetch Axios	Networking Linux + Bash NAT (Open)SSH DDNS Network security Back-End Linux + Bash Node.js Express + EJS MongoDB	Game dev • Unity • Love2d • Godot • Pygame • Pymunk • Solar2d • Box2d • MonoGame • Hardon Collider • LootLocker	Languages • C# • Python • Lua • GDScript • JavaScript • Html+CSS	 Linux desktop & server Bash Windows Tools 	Other • Git • Github • .Net • Pyautogui • PySimpleGUI • Windows Form • Hashcat • Arduino
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Hobbies

- Computer hardware and Overclocking; had a fx6300 run at 4.25ghz all core 0.C. (3.5 ghz stock) and a rx470 running at 1450mhz (926mhz stock); I also do overclock anything I get my hands on but stay in safe parameters of the hardware is not mine.
 - Operating systems; I daily drive a Linux desktop (Debian) and a laptop I use as Linux server (Ubuntu Server) for various tasks, I am also planning to do a LFS.
 - DnD; I played/DM'ed 5e and custom campaign. Also like other implementations like Fate Condensed.
 - Art; from books, games, movies, music, mangas, animes etc. Also I love deep diving to these subjects.
 - Science; from theoretical physics to neuroscience. Usually read books or listen podcasts about these.
 - Also love **discussing** these types of things with other people and since my repertoire is wide it is not hard to come by these people.

Education		Bandırma Onyedi Eylül Üniversitesi Bachelors degree in Computer Engineering (English)			
Portfolio	My website	psemo.github.io			
Short showcase videos:	Play Store (Games/Apps) Game Jam Games Other Projects	<u>tinyurl.com/bdhhfbb3</u> <u>tinyurl.com/yhdez82e</u> <u>tinyurl.com/4syp29r6</u>			