

Forum:[Hack Forums](#)

Thread: [What AI Reveals About Web Applications and Why It Matters](#)

Stanley - October 23, 2025, 3:05 am

What AI Reveals About Web Applications— and Why It Matters

Before an attacker ever sends a payload, they've already done the work of understanding how your environment is built. They look at your login flows, your JavaScript files, your error messages, your API documentation, your GitHub repos. These are all clues that help them understand how your systems behave. AI is significantly accelerating reconnaissance and enabling attackers to map your

<https://thehackernews.com/2025/10/what-ai-reveals-about-web-applications.html>

Hackers - October 24, 2025, 6:29 am

A lot of people would be a LOT more secure if they just install fail2ban and a few other services to catch auto-scanners and IP-rotating scans. You can pick up on them and auto ban before they can find vulns in many cases... many new sys admins fail to do this.

JoshAllen - October 24, 2025, 7:20 am

It is important for people to understand AI is just a tool to help and not doing the work.

AI is able to analysis data and able to guide someone to the right area to attack.

Palestine - October 24, 2025, 4:23 pm

(Oct 23, 2025 03:05 AM)Stanley Wrote: [\[CITE\]](#) What AI Reveals About Web Applications— and Why It Matters

Before an attacker ever sends a payload, they've already done the work of understanding how your environment is built. They look at your login flows, your JavaScript files, your error messages, your API documentation, your GitHub repos. These are all clues that help them understand how your systems behave. AI is significantly accelerating reconnaissance and enabling attackers to map your

<https://thehackernews.com/2025/10/what-ai-reveals-about-web-applications.html>

I think now with the use of AI hacking will be possibly made easier if its target isn't fully secured. Imagine all the different possibilities that AI can accomplish in a few measly seconds compared to humans.

Hackers - October 25, 2025, 9:15 am

(Oct 24, 2025 04:23 PM)Palestine Wrote: [\[CITE\]](#) I think now with the use of AI hacking will be possibly made easier if its target isn't fully secured. Imagine all the different possibilities that AI can accomplish in a few measly seconds compared to humans.

yeah exactly, and even if it's only able to do let's say 80-90% ... you can just check the work, test, and have other agents help real humans with it too.

Palestine - October 25, 2025, 9:33 am

(Oct 25, 2025 09:15 AM)anenliiki Wrote: [\[CITE\]](#) yeah exactly, and even if it's only able to do let's say 80-90% ... you can just check the work, test, and have other agents help real humans with it too.

I wonder if AI is the reason for so many new hacks happening lately because it would definitely seem so

Hackers - October 25, 2025, 9:34 am

(Oct 25, 2025 09:33 AM)Palestine Wrote: [\[CITE\]](#) I wonder if AI is the reason for so many new hacks happening lately because it would definitely seem so 100% yes, it is very responsible.

Ieste - October 29, 2025, 7:14 pm

Analyzing JS files, APIs, and GitHub repos is much easier for them now.

Jinu - October 30, 2025, 1:06 am

AI makes reconnaissance faster and more precise, so even small oversights in app design or error handling can become major risks. It's a reminder that security needs to start at the code level, not just the perimeter.

B3A - October 30, 2025, 12:58 pm

(Oct 24, 2025 06:29 AM)nodes Wrote: [\[CITE\]](#) A lot of people would be a LOT more secure if they just install fail2ban and a few other services to catch auto-scanners and IP-rotating scans. You can pick up on them and auto ban before they can find vulns in many cases... many new sys admins fail to do this.

Why do you think they fail to do so tho?

Hackers - October 30, 2025, 1:07 pm

(Oct 30, 2025 12:58 PM)B3A Wrote: [\[CITE\]](#) Why do you think they fail to do so tho?

They likely just don't know that VPS/dedi servers are not locked down when you don't buy into a managed service.

They get a VPS and think it's secure by default.

Maybe a lot of people come from a cPanel/other managed solution and just aren't used to dealing with server security... not sure.

For me, it took being hacked years ago for me to learn certain concepts.

The best way to learn is to make a mistake, so if nobody tells anyone to learn something (without them being affected by not doing it), they likely don't know what they don't know.

How do we know to have long passwords?

Because bruteforcing existed before companies implemented proper rate limiting and 2FA and 3-5x wrong PW lockouts.

Sometimes it takes a mistake to find a solution.

JoshAllen - November 8, 2025, 3:16 pm

By AI noticing patterns, it can guide hackers towards weak areas.

AI has completely changed the hacking world.