

[Transcript] AI Hustle: News on Open AI, ChatGPT, Midjourney, NVIDIA, Anthropic, Open Source LLMs / Adobe's Game-Changing AI Transforms Photo Editing

Welcome to the OpenAI podcast, the podcast that opens up the world of AI in a quick and concise manner.

Tune in daily to hear the latest news and breakthroughs in the rapidly evolving world of artificial intelligence.

If you've been following the podcast for a while, you'll know that over the last six months I've been working on a stealth AI startup.

Of the hundreds of projects I've covered, this is the one that I believe has the greatest potential.

So today I'm excited to announce AIBOX.

AIBOX is a no-code AI app building platform paired with the App Store for AI that lets you monetize your AI tools.

The platform lets you build apps by linking together AI models like chatGPT, mid-journey and 11 labs, eventually will integrate with software like Gmail, Trello and Salesforce so you can use AI to automate every function in your organization.

To get notified when we launch and be one of the first to build on the platform, you can join the wait list at AIBOX.AI, the link is in the show notes.

We are currently raising a seed round of funding.

If you're an investor that is focused on disruptive tech, I'd love to tell you more about the platform.

You can reach out to me at jaden at AIBOX.AI, I'll leave that email in the show notes.

Adobe, of course, the global tech giant known for its design and creative software suite is poised to revolutionize the digital imaging landscape at least that is what they're telling us.

The company has teased an innovative AI driven photo editing tool called Project Stardust and this is set to be unveiled in full at the Adobe Max event which I believe is happening tomorrow.

I'm just giving you a quick heads up on what to expect.

The new quote unquote object aware editing engine which is named Project Stardust has been the talk of I think the tech community after a promotional video was cited by Tech Spa and it kind of gave a sneak peek into the capabilities.

I think what's really intriguing about this tool is its ability to automatically detect and identify objects in photos.

So I think this offers users the flexibility to easily maneuver these objects within the frame kind of mirroring functionality similar to Google's recently announced magic editor for its latest pixel phones.

During this demo that they did, the software was super impressive and identified and highlighted individual objects in a photo.

In one instance you know it was a yellow suitcase and it was including its shadow and it was automatically selected as though it had been like really intricately outlined using Photoshop's lasso tool if you've used Photoshop before you know this can be you know it could take a lot of time to get this right.

The subsequent clip showcased the simplicity of moving or even deleting objects without the backdrop or with the backdrop auto filling in to pretty much seamlessly match the scene

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right.

And you're like okay delete this chair, delete this TV and it just automatically fills in what would be there if that object wasn't there which is really really cool and at the same time you can also grab the objects and move them around so it's like love the photo but I wish that the table was like you know just a little bit to the right.

It's like honestly it's kind of crazy when you think about it and you think how far we've come with photo editing because a lot of this you know had to be done pre-shot where you had to have everything set up just perfect and then you know you do your family photos and I don't know this person's eyes are closed or this person's not looking or whatever.

It appears that we're getting to a place where you pretty much just take a rough idea of the image and everything could be edited after by pretty much anyone to a very high level so this is really really interesting.

A feature to look forward to is something similar to the contextual taskbar that made its debut in Photoshop recently so that this new dynamic taskbar is designed to predict your next design move thereby expediting essentially the editing process so one demo highlighted the software's ability by auto suggesting a quote you know remove distractions button when a crowd was selected so it really efficiently kind of cleared the crowd as soon as you selected it but I think it's not just about moving objects adobe's product stardust seemingly integrates the advanced generative capabilities seen in their firefly powered photoshop tools which is really cool so one of the things that I think was really interesting in this whole promo video involved I a film on that's adobe's product manager for digital imaging interacting with a floating taskbar prompt essentially she selected a portion of an image and then pretty much had it like generate AI generated flowers inside of that image another demonstration I think featured the model getting replaced by just describing the desired clothing items so pretty much you there was like a model on the screen wearing something and you're like okay make this model where like a you know a polo shirt with pink flamingos on it and boom it was able to do that which is super interesting right no you don't need to go and like outline the exact shapes or you know it's crazy this is a super super crazy so they just have a text input you start with an image and you just talk to it and tell it what you want to the point where I think on this right you could just say like delete the red suitcase and boom it's gone so and of course there's like different tools that you can manually do that especially if you want to like kind of adjust where exactly on the screen the red suitcases but you can do a lot of this all from the text input field which is incredibly interesting and not something we've you know really ever seen or had the capabilities of doing before so very very powerful adobe's teaser visuals of project of project start us I think kind of emphasize the departure from the very tedious manual process which I personally am very very familiar with growing up I was like I think Photoshop was kind of like my software I I tried a bunch of different software growing up I tried like dream weaver for websites and I never quite got into that and I really kind of kind of got stuck on Photoshop to the point where actually it's probably a flock I know Photoshop really really well and a lot of things that probably should be done in like adobe illustrator I still use Photoshop for and just do them in a janky way so you know probably to a fault there but I know Photoshop very well and it

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is definitely very tedious to do certain things on there I've watched more tutorials on Photoshop than maybe any other software I don't know Premiere might give it a run for the money but in any case it definitely I think it's due for an overhaul and this AI makes a massive difference when it comes to editing photos in there and really like manipulating photos to a very high level which is very very interesting I think in like instead of separating objects into new layers users are offered a bit more of a streamlined and intuitive editing experience now with this whole project stardust thing I think the rise of generative AI has definitely spurred the development of these kind of automated design tools across the industry adobe is not the only one doing this canva now has some you know offers some like it pretty much has a bunch of similar different editing functions for easy object manipulation in images to be honest if you see my podcast covers all of the the ones I do when I have a special guest on and it's like me and the guest on the front cover and I kind of like cut out the background I just do that all in canva they got like a one-click background removal I don't have to select around anything and it's very very good Google photos magic editor which is I think it's packaged with pixel 8 devices is also I think a fairly noteworthy mention in this regard they do some cool things however I have film on suggests that what we've glimpsed of project stardust is merely the tip of the iceberg the teaser features represent just a fraction of the software's full capabilities according to them she also goes on to say that this editing engine will quote revolutionize how we interact with adobe product so it's going to be very interesting I would be super curious to see how this you know impacts like premiere for example I'm editing video is that's a very tedious it can be a very tedious task as well I think with you know well details surrounding this whole project stardust are still like they're trying to keep it under wraps with big reveal tomorrow I think the tech community is very interested definitely anticipating everything that's going to come out and I think this whole event is going to be very very interesting to see what the future of AI assisted photo editing is stay tuned because I'm sure when they drop the announcement tomorrow I'll also be covering it if they have anything crazy that wasn't kind of just in this video here in this podcast here but all in all a very interesting story and I think adobe really is doing a great job of leading the way on some of these AI tools and honestly doing them in a fairly responsible way if you are looking for an innovative and creative community of people using chat gpt you need to join our chat gpt creators community I'll drop a link in the description to this podcast we'd love to see you there where we share tips and tricks of what is working in chat gpt it's a lot easier than a podcast as you can see screenshots you can share and comment on things that are currently working so if this sounds interesting to you check out the link in the comment we'd love to have you in the community thanks for joining me on the open AI podcast it would mean the world to me if you would rate this podcast wherever you listen to your podcasts and I'll see you tomorrow