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DEPARTMENT OF COMPUTER APPLICATION
TECHNICAL COMMITTEE

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WELCOME TO DIGITAL AND TECHNICAL WORLD

1 Intel is officially in the bitcoin mining business now

Intel fully resumes the BlockChain technology and finally entered Bitcoin Mine Space, and entered Bitcoin Mine Space available in the second half of this year.

In new blog articles, ChipHigh explained that we have developed an energy efficient accelerator roadmap sent in 2022.

Intel also knows the fact that some blocks require a huge amount of computational performance. As a result, companies are the reasons focusing on efforts on high energy efficient computer technology.

2 China apps ban: Gaming, beauty and dating apps dominate latest list

Chinese apps banned by the Indian government in its fifth and final crackdown include a variety of games, including Garena Free Fire, Island 2: Timelight Ash, Rise of Kingdoms: Lost Crusade, Conquer Online and Twilight Pioneers. In September 2020, the government banned Tencent's very popular PUBG Mobile. This has helped Garena Free Fire grow in India, which is still banned.

Many of the Chinese apps banned in the latest round belong to major high-tech companies such as Tencent, Alibaba, and game company NetEase, and have been banned domestically since 2020 by renaming or branding avatars. "Change".

03 Intel launches blockchain chip to tap crypto boom



Intel Corp launched new chips on Friday for blockchain applications such as Bitcoin mining and Minting NFT driven by increased cryptocurrency usage. Chips will ship later this year and early customers will include Block Inc's Jack Dorsey. JackDorsey has recently changed its name from Square Inc to reflect the growing attention to blockchain.

According to Intel, this chip is an energy-efficient "accelerator" designed to accelerate blockchain tasks that require a lot of processing power and, as a result, consume a lot of energy.

04

Search Giant – Google is ready to extend the two-step verification process for login to improve the security of your account. The company announced that the two-step verification initiative has had some success and has reduced account breaches by 50%. The two-step verification process uses your mobile phone as a verification medium when users access your Google Account from another device.

Google Records
50% Drop In
Account Breaches
Due To 2 Step
Verification

Crypto tax turned out to be a blessing for India's leading exchanges like WazirX

India's decision to impose a 30% tax on profits from cryptocurrency trading has proven to benefit the country's digital asset exchanges. Wazir X, India's largest cryptocurrency exchange, is owned by

Binance, and since February 1, when the government introduced a digital asset transfer tax on its annual budget, the number of daily logins to the platform has increased by about 30%. According to Ashish Singhal, founder of Nischal Shetty, the daily increase for competitor CoinSwitch was 35%.

05

06

Indian cybersecurity researcher Aman Pandey tops Google's Android bug bounty program



Google reveals in a blog post that Indian cybersecurity researcher and founder and CEO of Bugsmirror, Aman Pandey, is one of the top researchers in last year's tech giant Vulnerability Reward Program (VRP). I made it. Pandey discovered and submitted a 232 vulnerability in Android last year.

According to a blog post, bugs have been reported since 2019, and more than 280 valid vulnerabilities have been reported to Android programs so far. Most technology companies, such as Apple, Google, and Microsoft, pay researchers for "bugs" or software errors that they can find in their products. Rewards are commonly referred to as "bug bounties".



Abhijeet and Sankrati, who tied the knot on Saturday, February 5, 2022, were the first Indian couple to marry in the 3D Metaverse. The wedding was held at Yug Metaverse (Made in India Metaverse platform).

The association was organized by the media agency Wavemaker India for ITC Ltd. And Matrimony.com are designed, organized, and implemented. The couple's digital avatar ceremony took place at a beautiful beachfront location, with guests attending via digital avatars. The wedding was held at

It coincided with a physical event in Bhopal on February 5, 2022, from 8 pm to 9 pm.

India's first Metaverse wedding had 500 guests, and two brand associations

07

Massive cyberattacks reportedly attacked the websites of the Ukrainian Ministry of Defense and several state-owned banks. The cyberattack is said to have taken place on Tuesday, February 15, when Russia announced the withdrawal of some troops from the Ukrainian border.

The Ukrainian Ministry of Defense announced in a tweet that the website is the most down.

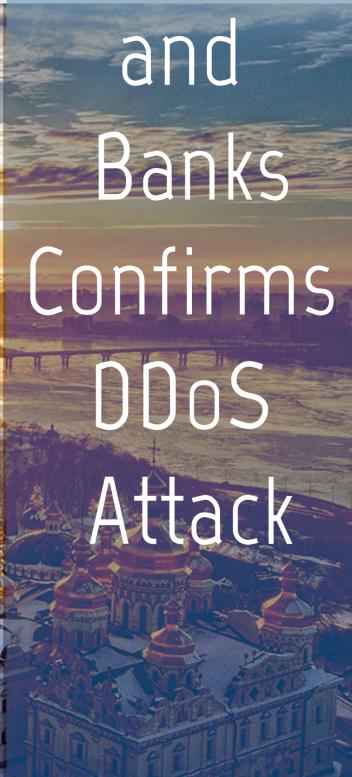
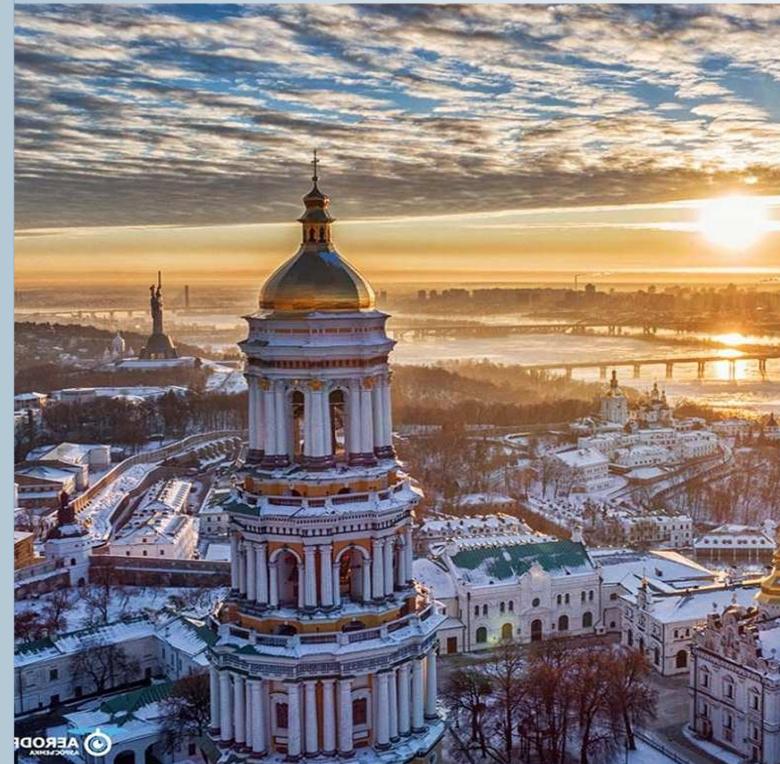
Likely to be the target of distributed denial of service (DDoS) attack.

"The MOU website was probably attacked by DDoS. An excessive number of requests per second were recorded. Technical works on restoration of regular functioning are being carried out," the Defense Ministry said on Tuesday afternoon.

The confirmation came as residents of Ukraine reported issues with some ATMs and banking services at State Savings Bank, PrivatBank, and Oschadbank.

08

Ukraine Ministry Of Defence and Banks Confirms DDoS Attack



09

WhatsApp To Introduce Two-Step Verification For Desktop & Web Versions

According to online sources, WhatsApp's two-step verification will be included in the desktop and web versions in a future update. Chat's two-step verification can be enabled or disabled in WhatsApp web and desktop versions. Two-step verification is already available in the mobile app version. This requires you to enter your personal PIN when registering your phone number on WhatsApp.

The app also randomly requests a PIN to ensure that the user is expected to enter the PIN elsewhere in order to continue.



NVIDIA Partners With Jaguar Land Rover To Build AI-based Smart Cars



11

Meta Is Building World's Fastest AI Supercomputer



Recently, Meta announced the new AI Research Super Cluster (RSC), a supercomputer designed to carry out AI research projects. In a recent blog post published by Meta, the company revealed that supercomputers currently contain 6,080 GPUs distributed across 760 nodes.

With such a huge number, his supercomputer is probably one of the most powerful scientific computing centers for energy research in the world. Meta shows that when the computer is completed later this year, it will have 16,000 GPUs..

12

The FBI is launching a cryptocurrency crime unit



Following the rise in crypto crimes and ransomware attacks, the Federal Bureau of Investigation (FBI) has announced plans to create a new unit dedicated to fighting cybercriminals who abuse digital currencies.

13

Google's new Chrome OS can turn your PC or Mac into a Chromebook



10

Chrome OS will only appear on PC and Mac devices after Google announces a new platform that hopes to extend the reach of its software to more devices. The new Chrome OS Flex is designed to run on older computers and is specifically intended for businesses and schools with greater software selection flexibility.

14

Baby Shark Becomes The First YouTube Video To Surpass 10 Billion Views



The video of the popular nursery rhyme "Baby Shark" won the position of the most watched YouTube video so far in November 2020.

Over a year later, the popular video became the first and only YouTube video with over 10 billion views, scoring another major milestone.

15

Twitter Adds New Feature That Allows Users Tip Creators With Ethereum



Creators can now add Ethereum addresses as part of Twitter's new tip option, expanding the range of coins previously available only to Bitcoin users.