



NEWS HIGHLIGHTS

Tech Mahindra, Subex partner on blockchain-based solutions for telecom operators

WhatsApp launches 'Disappearing Messages' feature for users across markets

Spanish banks lead development of blockchain-based digital ID model

Cashfree partners with TradeIndia to enable digital payment solutions for 5.5 million SMEs on its platform

Today's View

Algorithmic Trading

Generally, humans carry out analysis of companies, sectors, businesses, prices and other data and then decide when to buy or sell a stock. But this data can be automatically analysed by a computer as well. In Algo or Algorithmic, a set of rules/instructions are given to a computer on various parameters and mathematical models to ease the process of trading and maximising return on each trade.

Once the instructions are fed in a program, it lowers the process of human involvement and a computer can trade for a specified period of time without any constant supervision. It enables faster decisions and quick implementation which improves the chances of making higher return over other traditional investing methods.

Algo trading also have many other advantages over manual trading like no emotional bias, high level of accuracy and ability to backtest. Backtesting over a historical data certainly gives an investor more confidence in the trading strategy.

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Tech Mahindra, Subex partner on blockchain-based solutions for telecom operators

IT services firm Tech Mahindra and Subex, a telecom analytics solution provider, today announced a strategic partnership to drive scale adoption of blockchain-based solutions for telecom operators globally. These solutions will enable fraud mitigation and drive operational efficiencies for communication service providers (CSP) by reducing compliance complexities and faster time-to-market.

Source—The Economic Times

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Date— 05th Nov2020

Kuants, the fintech platform of Gurugram-based MeanBox Technologies Pvt Ltd, offers an Algorithm Lab, on which stock traders, investors and enthusiasts can create and test different trading algorithms without the need for coding. It provides web-based technology platform that can backtest and deploy desired trading strategies. The user can also pick and choose an algorithm made by other thousands of experts. Similarly, **Streak**, Bangalore-based startup, provides a platform for algo-traders to create, backtest and deploy numerous algos based on customised requirements like risk appetite.

According to a study by the **National Institute of Financial Management (NIFM)**, around 50 percent of total orders at both NSE and BSE are algorithmic trades on the client side. Similarly, on the proprietary side, more than 40 percent of the total orders placed at both exchanges are algorithmic trades. This has seen the emergence of many startups in the algo trading ecosystem like **Quantopian, Amibroker, Sensibull, NinjaTrader, Metatrader** etc.

Multitude of tech-savvy brokers are developing APIs to simplify the trading process by extending an integration with their trading platform with which one can build their own customized Algo trading applications.

According to a new market research report published by **MarketsandMarkets**, the global Algorithmic Trading market size is expected to grow from \$11.1 billion in 2019 to \$18.8 billion by 2024, at a Compound Annual Growth Rate (CAGR) of 11 % during the forecast period.

Today's News

Flipkart makes strategic investment in fashion brand Universal Sportsbiz

Walmart-owned e-commerce marketplace Flipkart has made a strategic investment in Bengaluru-based fashion brand Universal Sportsbiz Pvt. Ltd. (USPL), as it looks to further strengthen its lead as the country's largest online fashion retailer along with subsidiary Myntra.

The investment in USPL comes within a fortnight of Flipkart acquiring a 7.8% stake in Aditya Birla Fashion & Retail (ABFRL). USPL's unique brands, backed by celebrity endorsements, have a strong appeal for the young fashion-driven Indian consumer. This investment will help USPL and the Flipkart Group find deeper synergies as we continue on our commitment to grow an ecosystem of partnerships that deliver value for consumers and brands.

Source – The Economic Times

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AlphaVector enters e-bicycle segment, launches flagship model Meraki

AlphaVector on Thursday entered the fast growing e-bicycle segment and launched its flagship model Meraki priced at Rs 29,999. The bicycle has a 250 watt brushless DC motor with a top speed of 25 kmp and is equipped with 6.36AH lithium-ion battery that can be charged completely in 2.5 hours, which offers up to 35 km at full charge, the company said.

Source – The Economic Times

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Cashfree partners with TradeIndia to enable digital payment solutions for 5.5 million SMEs on its platform

TradeIndia will enable 5.5 million existing businesses with digital payments via Cards, UPI, internet banking on TradeKhata. In addition to faster payment collections, the integration with Cashfree also allows the SMEs on TradeKhata to make payouts, automate invoicing and streamline customer management. Cashfree, has announced its partnership with TradeIndia, India's largest B2B marketplace, to enable online payments collection through cards, UPI, internet banking, and other digital solutions as a part of its TradeKhata offering. Cashfree will also allow TradeIndia to verify SME accounts when they sign up onto the TradeKhata platform.

Source – Outlook

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WhatsApp launches 'Disappearing Messages' feature for users across markets

Taking a cue from rival Telegram which has been gaining a greater market share and has an automated self-destruct timer that lets messages disappear, Facebook owned WhatsApp is launching a new 'disappearing messages' feature to users across markets starting Thursday.

But unlike Telegram's self-destruct timer, that lets users choose the disappearing time ranging from a second to minutes to a week, messages on WhatsApp will stay on for a week before they disappear, if users activate the 'disappearing messages' feature.

Source – *The Economic Times*

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Qess Corp launches QJobs, a platform for blue-collar recruiting

Bengaluru-based staffing solutions company Qess Corp NSE 1.72 % has launched QJobs, its proprietary platform to help blue collar job seekers find jobs closer to where they are, based on their interests and skills. The app which is currently available in five languages – Hindi, English, Tamil, Kannada and Telugu, is designed for both mobile and web-based experience.

According to a survey commissioned by Qess Corp, demand for contractual employees and specialized gig workers has shot up 30% over the last year – and expected to increase further. The App has advanced matching capabilities that not only help job seekers discover the right job at the right time but also provisions for the creation of a digital profile called “Job passports” that can be updated with their skills in a certain domain (from Basic English to Sales Proficiency etc.).

Source – *The Economic Times*

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Cyber agency alerts against ransomware attacks of 'Egrog' virus

The county's cyber security agency has alerted users against the malicious spread of ransom ware virus 'Egrog' that threatens to release sensitive corporate data of the victim organization if not paid. The CERT-In or the Indian Computer Emergency Response Team said in a latest advisory that while the "initial infection vector and propagation mechanism is still unknown, it is anticipated that Egrog ransom ware may infiltrate via spam email attachments or maliciously crafted link share d via email/instant messaging chats.

"Individuals or organisations are not encouraged to pay the ransom as this does not guarantee files will be released," it said. "Report such instances of fraud to CERT-In and law enforcement agencies," the advisory from the national technology arm to combat cyber attacks and guarding of the Indian cyber space said.

Source – *The Economic Times*

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Udacity raises \$75 million in debt, to focus on growth

Global online training platform Udacity, which has operations in India, has signed a \$75 million debt facility with Hercules Capital serving as the underwriter. Headquartered in Mountain View, California, the company has operations in the United Kingdom, Egypt, Germany, India, and the United Arab Emirates.

Udacity has raised \$238 million in funding to date from investors including Bertelsmann, Andreessen Horowitz, Charles River Ventures, Drive Capital and Hercules Capital.

Source – *The Economic Times*

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Spanish banks lead development of blockchain-based digital ID model.

The project, known as Dalion, has completed the concept test, leading to a second phase round of development and testing with the aim of rolling out the product in a live production environment in May 2021.

Self-managed identity enables people to have their personal data in a single digital identity, backed by the companies involved and stored on their own mobile device. Users may decide who to share the data with at any time with no need to fill in tedious forms.

Source – *Finextra*

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