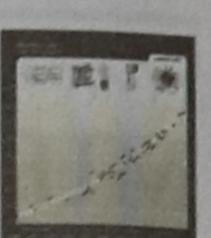
Moore's law describes a trend in the history of computer hardware. The number of transistors that can be inexpensively placed on an integrated circuit is increasing exponentially, doubling approximately every two years. The trend was first observed by Intel co-founder Gordon E. Moore in a 1965 paper. It has continued for half a century and is not expected to stop for another decade at least and perhaps much longer. Almost every measure of the capabilities of digital electronic devices is linked to Moore's law: processing speed, memory capacity, even the resolution of digital cameras.



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TECHFOCUS

## Hunting for that perfect job in Bangladesh



THO doesn't want that perfect job that suits them just right? Everyone looks forward to a bright career. The question is, how do we go about starting our search for that dream job? Today, with all the numerous job sites available in Bangladesh, you no longer need to depend on references from relatives, or hunt through several newspapers. All you need is the qualification and the determination to go get it.

There are quite a handful of job search sites for Bangladeshis on the internet. These include: www.bdjobs.com www.deshijob.com

www.jobsal.com www.jobsbangladesh.com www.prothom-alojobs.com

All these websites provide you with opportunities to work for some of the biggest companies in Bangladesh, and some even advertise jobs abroad. The websites are similarly designed with opportunities for both employers and job seekers. Once you register yourself with the website, you are immediately provided with a sea of opportuni-

specified payment, you can All these register yourself with the websites also website, provide your company give expert profile and then post your vacan- advice and tips cies. You can specify posts that on how to are open anytime and give make a good descriptions of the qualifications CV and covering required for the post. You can also optionally specify the salary impressive and effective interthat you would like to offer. More- view and even provides some bui over, you are given the opportunity to browse through the site's CV Bank that will provide you with a whole database of résumés posted by jobseekers. The site even provides informa-

tion about the résumés posted, which match your requirements. If you are seeking a job, you can post your résumé on the site and have the site inform you of job opportunities that match what you are looking for. You can also type in keywords for the kind of company or post that you are looking for and get a list of job vacancies that match your keywords. Additionally, these sites also organise job vacancies categorically so that finding the right kind of job is just a breeze. What's more, they even email

you on a regular basis informing

letter, how to give an amount of career counselling. All that sounds good: however,

every good thing in this world has a dark side. In case of online job sites, it is the risk of becoming a victim to scam and fraudulent companies. Najmul Huda, an engineer in a well-to-do company in Dhaka, had fallen prey to such a scam in his search for a bright future abroad. Through a very reputed job search site, he applied for a job in a Sweden-based company, and got accepted, with an offer for a huge pay, a car, a furnished accommodation with cook, and a visa. Huda kept in constant touch with them through email, posting them whatever documents they asked for and

even gave a telephone interview. Everything about the company sounded convincing, even the photographs of the office

research and confirm the validity of companies that register with them, especially when it comes to companies abroad. Fahim Mashrur, CEO

of bdjobs.com, however, chooses to differ by saying "We at bdjobs sign a contract with companies that register with us, only after validating that the company really exists."

However, every job search website should have a separate research department to do stringent research on both the employer and the employees registered with them, even verifying whether the employer actually knows twenty different languages that he claims to be fluent in on his CV. This will also ensure the faith of users from both sides of the job market on the website. But until this is put into practice, readers are advised to follow discretion before they chose their employer or employee.

TECHNIEWS

## How cool is Cuil.com?

MAHDIN MAHBOOB

THEN I first heard nounced 'cool-dotcom'), I did two things. The first is no way to know for certain. Google quite obvious visit the search engine and the second was to index's breadth nearly three years 'google' the word 'cuil'. Shockingly enough, google.com, always proud of being the world's largest search engine gave, as its second search result, 'Cuil - The World's Biggest Search Engine'!

launched on July 28 and claiming to be the world's largest search engine with a database of more than 121,617,892,992 web pages, does have a sleek look with its trendy colour combination and fonts.

Cuil claims it has a higher number of indexed pages compared to Google. But does bigger necessarily mean better?

So, Cuil has a lot to live up to and it knows this. Google is one of the most recognised brands on the planet and the most powerful brand globally with a brand value of US\$66.5m, according to US research and consulting firm Millward Brown.

Cuil.com is headed by Anna Patterson, a former engineer at Google.com. Her last Internet search engine was so impressive that industry leader Google Inc. bought the technology in 2004 to upgrade its own system.

She believes her latest invention is even more valuable - only this time it's not for sale. Patterson instead intends to upstage Google, which she quit in 2006 to develop a more comprehensive and efficient way to scourtheinternet.

Cuil had kept a low profile while Patterson, her husband, Tom Costello, and two other former Google engineers Russell Power and Louis Monier

- searched for better ways to

Patterson believes that Cuil has about cuil.com (pro- at least three times the size of Google's index, although there is stopped publicly quantifying its ago when the catalogue spanned

8.2 billion Web pages. Cuil won't divulge the formula it has developed to cover a wider swath of the Web with far fewer computers than Google. This all new search engine, And Google isn't ceding the point: Spokeswoman Katie Watson said her company still believes its index is the largest.

Rather than trying to mimic Google's method of ranking the quantity and quality of links to Web sites, Patterson says Cuil's technology drills into the actual content of a page. And Cuil's results will be presented in a more magazine-like format instead of just a vertical stack of Web links. Cuil's results are displayed with more photos spread horizontally across the page and include sidebars that can be clicked on to learn more

nal search request. Finally, Cuil is hoping to attract traffic by promising not to

about topics related to the origi-



After getting inquiries about Cuil, Google asserted on its blog that it regularly scans through 1 \* trillion unique Web links. But Google said it doesn't index them all because they either point to similar content or would diminish the quality of its search results in some other way.

A search index's scope is important because information, pictures and content can't be found unless they're stored in a Allen Weiner. database. But Cuil believes it will outshine Google in several other ways, including its method for identifying and displaying perti-

retain information about its users' search histories or surfing patterns - something that Google does, much to the consternation of privacy watchdogs.

Cuil is just the latest in a long line of Google challengers.

Google has become so synonymous with Internet search that it may no longer matter how good Cuil or any other challenger is, said Gartner Inc. (IT) analyst

"Search has become as much about branding as anything else," Weiner said. "I doubt (Cuil) will be keeping anyone at Google

## Blue Coat Key to overcome net dilemma

IMRUL KAYES CHOWDHURY

HE internet, which has become almost a necessity has also brought with it problems like the risk of viruses, spyware, malware, and even unwanted pop ups have become quite a bother. Business and educational organizations in Bangladesh are the most affected by this new breed.

To counter this, Blue Coat Systems, Inc. a US based company has launched its operation in Bangladesh with local business partner Sinetcom (Pvt) Ltd., Bangladesh. Blue Coat secures web communications and accelerates business applications across an enterprise's network. Their appliances and clientbased solutions provide intelligent policy-based control enabling organisations to optimise security and accelerate

applications in their branch offices, internet gateways, end points, and data centers.

At a press conference held at Dhaka Sheraton Hotel, Blue Coat officials Bobby Yan, regional sales manger, Jonathan Andresen, director, product marketing, Asia-Pacific, Tricia Png, channel management & pperations and Gareth Elmo De Zilva, marketing speicalist, Sinetcom (pvt) Ltd were present among others to promote their brand name.

In Bangladesh, different ISPs are their primary target clients. And their authorised agents here are Spectrum, Tech valley and ISL

Blue Coat helps organisations protect their network from spyware, virus attacks or other malware. They offer best-practice security features, including authentication, access control,

performance for all users and application control and content filtering, thus helping organisations to prevent an outbreak from jeopardising their business.

Blue Coat can also help educational institutes by keeping inappropriate content and Web sites offits network

Moreover, they provide data loss or corruption solutions by scanning all Web, FTP, email and instant messaging transactions, blocking spyware from retrieving and sending information, dynamically detecting all data types and languages, including Western and Asian character sets and supporting thousands of concurrent user sessions.

Their systems give information security from data center to device and let employees of organisations communicate with clients and suppliers from anywhere.

PHOTO: AFP

**TECH**VIEWS

## Nokia launches icons of convergence

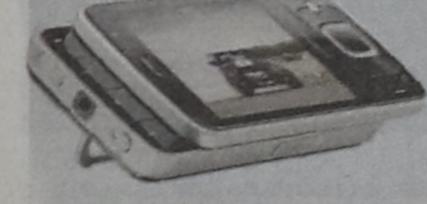
STARTECH DESK

HE Nokia N96 was launched in Bangladesh in a unique event heralding a new dawn in convergence.

This flagship multimedia computer in the iconic Nseries range with cutting edge technology and intelligent design is an advanced entertainment device.

"This is our most advanced multimedia computer to date. It is a force to be reckoned with, combining outstanding video and camera capabilities, music playing, navigation and internet connectivity to the next level," said Prem Chand, managing director, Nokia EA, while speaking at the launch.

design blends phone and multimedia options seamlessly so it functionalities of the device, makes discovering and sharing experienes effortless. The





Nokia N96 is simply in a league of its own," Premadded.

Nokia launched the set with "The pioneering dual slider a unique post modern fashion parade resembling all the such as internet, imaging, music, video and gaming.

The Nokia N96 has the ability to store up to 40 hours of video content either transferred from your computer or found online via hi-speed USB 2.0 connection with WLAN and HSDPA

support. The Nokia N96 supports common video formats including MPEG 4, Windows Media Video and Flash. The 5 megapixel camera with Carl Zeiss optics and dual LED Flash captures clear, bright DVD

defined images. The Nokia N96 like all the Nseries devices has an enhanced navigation experience that includes rich, easy-to-use maps with urban detail satellite views. Voice activated turn-by-turn navigation for walking or driving. It has 16GB memory that the need for a PC.

quality video clips at 30 frames

per second as well as sharp,

can be increased to 24GB with microSD card.

lding.

However, there

was a catch. They told

Huda that they would bear

half the price of his ticket to Swe-

den and he would have to pay the

rest (for security reasons, they

said) which made sense - what

was the guarantee that he was

not a fraud? So they asked Huda

to send them this money. Luckily,

instinct told him to verify first

before sending any money. On

contacting the Swedish Embassy,

all was clear, that this company

Huda who naively fall into the

clutches of such companies,

sometimes risking everything.

With the ease of use provided by

online job sites, posting false CVs

or fake company profiles is a piece

There are many like Najmul

had just set him up.

The Nokia N96 comes with the N-Gage games application pre-loaded and one bonus game Asphalt 3: Street Rules. Dedicated gaming keys light up when the device is in landscape gaming mode to further sidies. enhance the experience.

available in Bangladesh in smooth, sleek finish, the Nokia mid September with an estimated retail price of BDT 46,000.

The Nokia N79 and N85, the latest additions to the Nokia Nseries range that combines intelligent and customisable design with a fully-loaded multimedia computer were also colaunched at the event.

The Nokia N79 is a technology powerhouse. It offers a full range of multimedia experiences including integrated navigation, music with FM transmitter, high-speed connectivity, superior web browsing, and an advanced 5 megapixel camera with Carl Zeiss optics, dual LED Flash and video light captures sharp, clear images and video that can be edited immediately, without



The Nokia N96 will be catching 2.6" OLED screen and N85 redefines the mobile experience. It boasts NGage gaming, music with in-built FM transmitter let you play wirelessly through a car or home stereo to really crank up the sound, 5 megapixel camera with Carl Zeiss optic has dual LED Flash captures clear, sharp images as well as DVD-quality videos at 30 frames per second and geotagging capabilities and high-speed connectivity, all in one device.

Each Nokia N85 comes with an 8GB microSD card, up to 30hours of music playback time. The 3.5mm audio jack makes connecting a top quality headset simple and a built.

It will be available in Bangladesh in end October 2008 with an estimated retail price of EUR 450, before taxes and subsidies.

