Nside NSTAR SEARCH

With Julia ... Production Assistant

Julia joined the NSTAR team in August of 2007, and as a Production Assistant she works as a liaison between candidates who are in the process of interviewing, and the NSTAR Account Executives who are in charge of the open positions. A typical day for her includes contacting candidates, performing phone screenings, and assisting candidates into the next step of the hiring process. Julia grew up in Tarboro, North Carolina, and currently lives in Clayton with her dog, Lucky.

What do you LOVE about NSTAR? I enjoy working in a true team environment. Everyone here is willing to go the extra mile for one another.

What are your hobbies? I love to read, and I like exercising with my dog, Lucky.

Do you play sports? I used to play softball and volleyball, and I cheered in school.

What are your favorite teams? UNC Tar heels and the Carolina Hurricanes!

What was your favorite vehicle? My favorite vehicle was my first car, a red 1999 Chevy Cavalier. Its name was Sally.

Do you have any pets? Yes. I have a Shiba Inu mix named Lucky. She is 7 years old and she knows how to sit, shake, and play dead!

Which celebrities would you most like to meet? Sandra Bullock and Mel Gibson

What is your favorite movie? *Gone With The Wind*

What was the best gift you ever received, and why? The best gift I have ever received is my Grandfather's watch. My Grandma gave this to me after he died. I was very close to him and it meant a lot to have something of his.

Would you choose to live in the future or the past? The past – preferably in the 1800's.

What is your favorite G-rated word? Holy Cow!

What is your biggest pet-peeve? People chewing food with their mouth open.

FuN Fact

Did You Know?

Recycling creates 36 jobs per 10,000 tons of material recycled, compared to 6 jobs for every 10,000 of tons of trash taken to traditional disposal facilities.

A single quart of motor oil, if disposed of improperly, can contaminate up to 2,000,000 gallons of fresh water.

More than 20,000,000 Hershey's Kisses are wrapped each day, using 133 square miles of tinfoil. All that foil is recyclable.

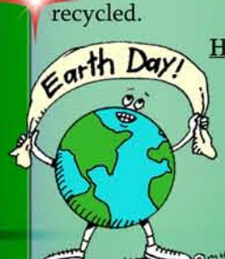
The U.S. is the #1 trash-producing country in the world at 1,609 pounds per person per year. This means that 5% of the world's people generate 40% of the world's waste.

New Jersey has the highest recycling rate of all the states--56%!

The energy saved from recycling one glass bottle can run a 100-watt light bulb for four hours. It also causes 20% less air pollution and 50% less water pollution than when a new bottle is made from raw materials.

If all our newspaper was recycled, we could save about 250,000,000 trees each year!

There is no limit to the amount of times aluminum can be recycled.



Have Questions about how or what to recycle?

Click Here to access informative websites that will get you in the right direction!

Want to find local recycling resources? Visit Earth911.org to learn what's near you.

Ndustry News

Click on the title to view the original source.

Snakelike Robots for Heart Surgery

A snakelike surgical robot from Carnegie Mellon University could let a surgeon performing a critical heart operation make just one incision.

Known as the CardioArm, the curved robot has a series of joints that automatically adjust to follow the course plotted by the robot's head. This provides greater precision than a flexible endoscope can offer, and is easier to control. The CardioArm can wiggle its way inside a body and perform cardiac ablations. An operator controls the robot's motions using a joystick.

Wind Power That Floats

The ideal location for wind-farm developers is in deep water, more than 32 kilometers from shore. This is where winds are stronger and steadier, and where no one is likely to complain about the eye-sore. Unfortunately, this situation remains cost prohibitive. But, technology developers are now focusing on floating turbines which would make such farms feasible.

Video Controller Taps into Brain Waves

No matter how hard you try, your mind can't bend a spoon or channel the powers of a Jedi knight. Thanks to a new headset under development by neuroengineering company Emotiv Systems, however, you may soon be able to do this and more via the magic of video games.

By the end of this year, San Francisco–based Emotiv's sensor-laden EPOC headset will enable gamers to use their own brain activity to interact with the virtual worlds where they play. The $299 headset's 14 strategically placed head sensors are at the ends of what look like stretched, plastic fingers that detect patterns produced by the brain's electrical activity. These neural signals are then narrowed down and interpreted in 30 possible ways as real-time intentions, emotions or facial expressions that are reflected in virtual world characters and actions in a way that a joystick or other type of controller could not hope to match.

Inside Intel's New Chip

With 45 million transistors and energy-saving features, the Atom processor could usher in a whole new era of mobile computing. Intel is developing a potential solution to the current double-standard of computer performance vs. mobile internet performance.

They are working on a brand new lineup of small, low-power chips that play well with websites and are also designed to run media, including high-definition content. The chip line, called Atom, was first announced in March.

Company executives showed off slick-looking gadgets, called mobile internet devices (MIDs), that are expected to hit the market by the middle of the year.

Google's Wi-Fi Dreams

With next year's transition to digital television sparking fierce debate over how to use the newly vacant TV channels, Google has offered a plan that it says could vastly improve U.S. broadband service.

The "white space" between operating TV channels is of particular interest to broadband companies, because wireless signals sent at these frequencies will have the ability to penetrate walls and other obstructions more easily than do cell-phone or Wi-Fi signals.

Google submitted its new proposal to federal regulators late last week, outlining a plan to utilize the unused channels for what the company calls Wi-Fi 2.0: a loosely regulated set of broadband services with the potential for gigabit data speeds.

Ntroducing...

NSTAR's New President!

LJ Hirnikel has accepted the role of President of NSTAR Global Services, Inc. LJ, currently serving as COO, is one of NSTAR's founders, and has over fifteen years of experience managing fast-growth companies. Randy Nelson, previous President and CEO, will maintain his position as CEO as LJ assumes full Presidential responsibilities effective April 1, 2008.

Congratulations LJ!

We welcome questions, comments, and suggestions.

NSTAR
WE GET THE JOB DONE®

Please contact Kris at Kkellermeyer@nstargs.com