

NETWORK MOVEMENTS

Keep Up with Current Trends and Rajant Innovation

Our monthly newsletter keeps you updated on the latest innovation and happenings at Rajant and in the industries we serve.

IN THE SPOTLIGHT

Rajant CEO Discussing the Future of Moon Mining

On Wednesday, April 15th, Rajant CEO Robert Schena will be among the panelists addressing these questions at the USA Drone Conference 2020 presented by USA Drone Port in Hazard, Kentucky. Working in collaboration with other Kentucky economic development agencies, USA Drone Port supports the unmanned aircraft system (UAS) market by seeking to advance and promote the state's aerospace industry through leadership and collaborative partnerships. The Conference, running April 13th-16th, is a combination of educational sessions, exhibits, and demonstrations.



The panel session, entitled "The Future of Moon Mining with Rovers", will kick off at 2:45 PM. To register, visit USADronePort.com

NOT TO BE MISSED



How to Optimize RF Performance for Wireless Connectivity

The industrial sector requires wireless networks that can operate in continually changing environments where line of sight between infrastructure and mobile assets are not guaranteed. Inhibiting line of sight translates to poor signal quality, and signal quality directly impacts wireless throughput. Therefore, the Holy Grail is a wireless network that can continuously adapt with changing topography and therefore maintain good signal quality and high throughput...

READ MORE

HAVE YOU READ?

Rajant Kinetic Mesh: The Secret IIoT Ingredient to Make-or-Break Connectivity

Despite the massive developments in the running of businesses over the last several decades, commitment to improving productivity, reliability, and safety remain. Organizations worldwide are going through digital transformations and looking to introduce or expand the Industrial Internet of Things (IIoT) to streamline operations and fulfill these goals. However, when it comes to industrial networking environments, the only constant thing is change. Yet, many operators still rely on wireless networks with static configurations, such as LTE or Wi-Fi, which struggle to adapt to changing environments, requirements, and operational demands...



MEET THE TEAM

Iris Herzseltine

Software Engineer

What attracted you to Rajant?

"Two main things attracted me to Rajant—the projects and the people. When I was called into the Morehead office for an interview, I first noticed parts for projects (mostly for drone demos) and thought to myself, 'This looks like a place where creativity and innovation are flourishing, and I want to be a part of it!' I second noticed people working on these projects and most were recent graduates, like myself, at the time. They were all warm, inviting, and very much enjoying what they were doing. I was in awe as I watched people, like me, accomplish amazing developments with new technology and I knew I wanted to be a part of it."

What do you like most about your job?

What I like most about my job is a toss-up between the innovative projects I have the opportunity to contribute to, and the people I work with day to day. The projects vary greatly in scope and purpose, and the way Rajant operates affords me the opportunity to explore new technologies and methods and broaden my ability tool set. The people I work with daily are an amazing, brilliant group of very talented engineers who are also great people, ready and willing to help. My co-workers have become some of my closest friends, and it's always an amazing thing when both the

projects and the people combine into a great work experience.

What do you like to do when you aren't working?

"If it's just an evening after work, I enjoy reading fiction or playing games with my husband. I find both of these activities relaxing and help my brain 'turn off' from work. If it's a



vacation, I absolutely love traveling. I've been afforded the opportunity to travel to Europe (Iceland, Scotland, and France), and those are some of my very best memories. Travelling truly broadens horizons and gives one a new appreciation for the world and its people."

Do you have any favorite quotes?

"Darkness cannot drive out darkness, only light can do that. Hate cannot drive out hate, only love can do that." —Martin Luther Kina, Jr.



2020 Rajant Partner Summit

& Charity Golf Tournament

Rancho de los Caballeros April 21-24, 2020 | Wickenburg, AZ

Registration is now open!

SIGN UP TODAY

UPCOMING TRAINING

WHERE NEXT?



Hurry—Early Registration for Rajant's Advanced Hands-on Technical Training Ends March 26

April 26-May 1, 2020: Fast Track + Advanced Training April 27-May 1, 2020: Advanced Training

Rancho de los Caballeros

1551 S. Vulture Mine Road, Wickenburg, AZ

Rajant's Advanced Hands-on Technical Training is only offered twice a year, so now is the time for qualified engineers to accelerate their deep technical knowledge of our industry leading wireless mesh technology. Save \$500 if registered

before March 26.

Fast Track + Advanced Training

REGISTER

Advanced Training

REGISTER



WHAT: USA Drone Conference

WHEN: April 13-16, 2020

WHERE: Hazard Community and Technical College, Hazard, KY

Experience the future at the USA Drone Conference with NASA-Space mining robots and drones in space, women in drones, drone regulations and policy-FAA and Security, GIS-Drones in mapping, surveying and more. Pre-conference sessions will be held on April 13th and the full conference of expert led sessions and thought-provoking keynotes including the exhibit hall is April 14-15 with state-of-the-art products. April 16th will be Demo Day at the USA Drone Port.









