

# CATALYZE

A PROFESSIONAL NETWORKING EVENT

Tuesday, October 26, 2021  
5:30 – 7:00 PM

The EnterpriseWorks Grounds  
60 Hazelwood Drive

Want to learn more about tech companies in Champaign-Urbana and/or build your network and grow your career?

Meet with employers located in Research Park and the local Champaign-Urbana community that range from Fortune 500 companies to startups.

We encourage job seekers to bring resumes and business cards for on-site resume reviews.

// [RESEARCHPARK.ILLINOIS.EDU/CATALYZE](https://RESEARCHPARK.ILLINOIS.EDU/CATALYZE) //

 ILLINOIS  
RESEARCH PARK

  
CHAMPAIGN COUNTY  
ILLINOIS  
ECONOMIC DEVELOPMENT CORPORATION

  
YOU'RE WELCOME  
yourewelcomeCU.com

# AGCO

AGCO is a global leader and manufacturer of agriculture equipment and technology. AGCO Corporation delivers agricultural solutions to farmers worldwide through a full line of tractors, combine harvesters, hay and forage equipment, seeding and tillage implements, grain storage and protein production systems. The AGCO Acceleration Center is specifically dedicated to advancing technology and innovation across AGCO's family of brands. We focus on developing new-to-market solutions and advanced technologies to help farmers protect their harvest and their animals to feed a growing world population.

Your work helps feed the world.

*What are we looking for?*

Full-time professionals, part-time interns, and full-time interns

We are looking for critical thinkers with curiosity, passion, and ingenuity. We have roles in engineering, data, sales, marketing, training and more.

*Specific positions and specific areas we are interesting in hiring in:*

Software engineer, Product Manager, UI/UX Graphic Designer, Digital Marketing Automation Specialist

*Do you hire international students (undergraduate and graduate)?*

Undergraduate: on a case-by-case basis; Graduate: on a case-by-case basis

*Contact Information:*

Jenny Kim, Site Coordinator | [jenny.kim@agcocorp.com](mailto:jenny.kim@agcocorp.com) | 217-721-5014

<https://www.agcocorp.com/>

# Amdocs

Our 27,000 employees around the globe are here to accelerate our customers' migration to the cloud, differentiate in the 5G era, digitalize and automate their operations, and provide end users with the next-generation communication and media experiences that make the world say wow.

Through our relationships with over 600 content creators and 350 communications and media providers across 85 countries, we serve billions of consumers worldwide.

Amdocs provides the opportunity to work with the latest technology in the industry while offering an attractive compensation and benefits package.

*What are we looking for?*

Full-time professionals

We are hiring for a variety of individuals from recent graduates to more experienced individuals with experience in at least one language (Java, C, C++, Python), scripting experience with a flavor of SQL, and Linux. Candidates that stand out from the crowd will be ones who are cloud certified.

*Specific positions and specific areas we are interesting in hiring in:*

Software Engineer Graduate, Technology Engineer Graduate, Software Engineer Experienced, Software Engineering Specialist, Customer Operations Lead, Project Manager, DBA, Network Engineer, Technology Integration Engineer, System Analyst. There are currently 30+ open positions in our Champaign location.

*Do you hire international students (undergraduate and graduate)?*

Undergraduate: No; Graduate: No

*Contact Information:*

Amanda Ressel, HR Partner | [amanda.ressel@amdocs.com](mailto:amanda.ressel@amdocs.com) | 217-637-1867  
[www.amdocs.com](http://www.amdocs.com)

## Ameren

Ameren Corporation is a Fortune 500 company that trades on the New York Stock Exchange under the symbol AEE. It is the parent company of Ameren Illinois, based in Collinsville, Ill., and Ameren Missouri in St. Louis. Ameren Transmission Company, also based in St. Louis, designs and builds regional transmission projects. Employing more than 9,000 personnel, Ameren powers the quality of life for 2.4 million electric customers and more than 900,000 natural gas customers across a 64,000-square-mile area. Ameren companies generate a net capacity of nearly 10,200 megawatts of electricity and own more than 7,500 circuit miles of transmission lines. Ameren's rates are some of the lowest in the nation.

Ameren is helping lead the next energy revolution, from the EV infrastructure to renewables connectivity. It is the most exciting time to join an energy company that is using electrification to bring a more sustainable future to all of us.

*What are we looking for?*

Full-time professionals

I am looking for a Java developer to help our customer experience team with a platform that integrates structured and unstructured data from multiple data sources and provides a 360 holistic view - at scale - of our customers.

*Specific positions and specific areas we are interesting in hiring in:*  
Java Developer for our Digital Data Platform.

*Do you hire international students (undergraduate and graduate)?*  
Undergraduate: on a case-by-case basis; Graduate: on a case-by-case basis

*Contact Information:*  
Gui Maia, Manager Digital Innovation & Site Director Ameren Innovation Center UIRP |  
[gmaia@ameren.com](mailto:gmaia@ameren.com) | 8596087570  
<https://www.ameren.com/company/careers>

## Ascent Integrated Tech

We build a single screen solution for incident command for first responders and warfighters. We do this by integrating health and environmental alerts as well as mapping and location of the operator in real-time.

We measure our success by the number of first responders and warfighters that make it home safe to their families.

*What are we looking for?*  
Full-time professionals, part-time professionals, part-time interns, full-time interns

Mechanical engineering, electrical engineering, materials science, operations, administration, marketing

*Specific positions and specific areas we are interesting in hiring in:*  
Machinists, Machine Learning Engineers, Electrical Engineers, Mechanical Engineers, Operations, Social Media, Material Scientists, Data Scientists

*Do you hire international students (undergraduate and graduate)?*  
Undergraduate: on a case-by-case basis; Graduate: on a case-by-case basis

*Contact Information:*  
Alex Gorsuch, Co-founder and CTO | [alex@ascentitech.com](mailto:alex@ascentitech.com) | 217-417-4173  
ascentitech.com

## Bridg

Bridg is an enterprise SaaS data infrastructure company on a mission to make customer data accessible and actionable.

Bridg is growing fast and we're scaling our teams to help enable and accelerate this massive growth. We already enable some of the largest consumer brands in the world, including Starbucks, KFC, Chipotle, and Hershey, with an exclusive capability to identify, understand and engage their unknown in-store customers; driving significantly enhanced customer engagement.

*What are we looking for?*

Full-time professionals

Looking for smart people who understand software development and data science.

*Specific positions and specific areas we are interesting in hiring in:*

Machinists, Machine Learning Engineers, Electrical Engineers, Mechanical Engineers, Operations, Social Media, Material Scientists, Data Scientists

*Do you hire international students (undergraduate and graduate)?*

Undergraduate: Yes; Graduate: Yes

*Contact Information:*

Greg Muchnik, Chief Technical Architect | [greg.muchnik@bridg.com](mailto:greg.muchnik@bridg.com) | 217-721-4718  
bridg.com

## Illinois AgTech Accelerator

The Illinois AgTech Accelerator is operated by gener8tor, a Wisconsin-based company that provides a turnkey platform that connects startup founders, investors, corporations, universities. gener8tor is a nationally-ranked, GOLD tier accelerator in the U.S. as ranked by the Seed Accelerator Rankings Project.

gener8tor AgTech invests \$100K in five high-growth startups through the 12 weeks of mentorship-driven programming.

You'll get to work with startups, learn how venture capital is used to build companies, and help shape the future of ag and food technologies!

*What are we looking for?*

Full-time professionals

Experience/willingness to build and grow your network, enthusiasm for creating events & programming that help people, ability to handle lots of concurrent tasks and prioritize effectively, Ag experience is a huge plus, but not a requirement

*Specific positions and specific areas we are interesting in hiring in:*

Program Manager

*Do you hire international students (undergraduate and graduate)?*

Undergraduate: on a case-by-case basis; Graduate: on a case-by-case basis

*Contact Information:*

Jack Marck, Managing Director | [jack@gener8tor.com](mailto:jack@gener8tor.com) | 217-637-2631

<https://www.gener8tor.com/illinois-agtech-accelerator/>

## PSYONIC

PSYONIC is redefining what it means to be human through advanced, affordable bionic technologies. Think SpaceX for Bionics. PSYONIC's first product, the Ability Hand, is an advanced bionic hand. It is the fastest on the market, provides touch feedback, and is robust to impacts. It is covered by Medicare in the US, with little to no out-of-pocket costs to users.

We make bionic limbs.

*What are we looking for?*

Full-time interns

Motivation, attention to detail, experience building things.

*Specific positions and specific areas we are interesting in hiring in:*

Bionic hand manufacturing

*Do you hire international students (undergraduate and graduate)?*

Undergraduate: Yes; Graduate: Yes

*Contact Information:*

Aadeel Akhtar, CEO | [aakhtar@psyonic.io](mailto:aakhtar@psyonic.io) | 773-888-3257

[www.psyonic.io](http://www.psyonic.io)

## Riverbed Technology

Digitization has caused explosive growth in applications, connected devices, and data. Networks are hybrid and complex, combining on- and off-premises infrastructure, connected by private and public transport types. Apps are distributed, dynamic, increasingly delivered as a service, and run in data centers and clouds. Users are mobile and remote accessing applications from multiple locations and devices. For the customers we serve, our mission is to deliver exceptional network performance and visibility for any application. Our Network and Application Performance Platform, which is secure, open, and flexible, is comprised of best-in-class network performance management, WAN optimization, application acceleration, and SD-WAN solutions. Our

market-leading network performance management solution provides enterprise-scale visibility and analytics across every packet, flow, and device to quickly detect and remediate performance issues and security threats. Our market-leading WAN optimization technology increases network efficiency and performance by up to 100x while reducing bandwidth utilization across hybrid and software-defined networks. Our application acceleration solution overcomes latency for fast, reliable delivery of SaaS, cloud, and on-premises applications to any user, regardless of location or network type. Our enterprise-grade SD-WAN solution simplifies and automates network functions to deliver cloud-ready agility and cost savings.

Riverbed offers a rewarding experience of working with the best minds in the industry, delivering exceptional network performance and visibility for any application. We are proud of our great culture that continuously fosters innovation, collaboration, and diverse work environments. We remain committed to attracting, developing, and retaining the most diverse group of talent to better serve our customers.

*What are we looking for?*

Full-time professionals, part-time professionals, part-time interns, and full-time interns

Software engineering / networking experience:

BS in CS or EE or equivalent field desired + 6 years of experience, or MS or higher degree + 4 years of experience.

Data Science:

Minimum MS Degree (PhD candidate highly desired)

Proficiency with Python and Python tools (pandas, numpy, sklearn)

*Specific positions and specific areas we are interesting in hiring in:*

For latest open positions see: <https://careers.riverbed.com/>

Software Engineer - Network Analytics (Intern) - Req 6315

Senior QA Engineer - Req 5739

Customer Success Manager - Req 6409

Consulting Solutions Architect - Req 6295

*Do you hire international students (undergraduate and graduate)?*

Undergraduate: on a case-by-case basis; Graduate: on a case-by-case basis

*Contact Information:*

Dwain Dixon, Director in Development Engineering | [dwain.dixon@riverbed.com](mailto:dwain.dixon@riverbed.com) | 217-721-1417

<https://careers.riverbed.com/>

# Starfire Industries LLC

Starfire manufactures electronic hardware for plasma processing and particle accelerators for global industrial, medical and defense applications. Innovative deep tech.

Game-changing process technology that touches multiple industries globally. Agile manufacturing. Our people make an impact.

*What are we looking for?*

Full-time professionals and part-time interns

US Person, Hands-On Skills, Loves Learning, Growth Mindset, Independent Yet Interdependent, Helpful, Teach Others, Likes Technology, Abundance, Creative

*Specific positions and specific areas we are interesting in hiring in:*

Senior Electrical Engineer (Switch-Mode Power, RF/Microwave)

Applied Research Scientist/Engineer (Plasmas, Materials)

Electrical Engineer (Testing, Microelectronics)

Electronics Technician (Assembly, Test)

Plasma Engineer (Thin-Film Vacuum)

*Do you hire international students (undergraduate and graduate)?*

Undergraduate: No; Graduate: No

*Contact Information:*

Brian Jurczyk, President and CEO | [bjurczyk@starfireindustries.com](mailto:bjurczyk@starfireindustries.com) | 217-721-4165

[www.starfireindustries.com](http://www.starfireindustries.com)

# Synchrony

Synchrony is one of the nation's premier consumer financial services companies. Tracing back to 1932, we are now the largest provider of private label credit cards in the U.S. We serve hundreds of thousands of customers across the U.S. and Canada spanning the electronics/appliances, home furnishings, automotive, power products & sports, jewelry & luxury, retail, and healthcare industries. When you join Synchrony, you become part of a stimulating work environment with vast opportunities to embrace new leadership challenges.

Synchrony is committed to the ambition of revolutionizing payments and banking. What makes us unique is our long history of providing customized financing and credit programs for leading organizations within retail, health, auto, travel, and home. We work with our partners to improve the success of their business while delivering exceptional



service and financing solutions to their consumers. We pioneer the future of financing, improving the success of every business we serve and the quality of each life we touch.

*What are we looking for?*

Part-time interns and full-time interns

We are looking for students with a passion for technology. Students must be undergraduate student pursuing computer science, information systems, computer engineering or information assurance. Additional technical majors or other relevant majors with technical concentration may be applicable. Prior experience with SAS, Python, C++, and other computer programming software is a plus. A minimum GPA of 3.0 is required.

*Specific positions and specific areas we are interesting in hiring in:*

We currently have 3 positions posted on the Research Park job board that we are looking to fill for Spring 2022.

*Do you hire international students (undergraduate and graduate)?*

Undergraduate: on a case-by-case basis; Graduate: on a case-by-case basis

*Contact Information:*

Karin Dor Markovich, Office Coordinator | [karin.dormarkovich@syf.com](mailto:karin.dormarkovich@syf.com) | 217-714-0765  
<https://www.synchrony.com/>

## Wolfram

Founded by Stephen Wolfram in 1987, Wolfram is one of the world's most respected computer, web, and cloud software companies, as well as a powerhouse of scientific and technical innovation. As a pioneer in computation and computational knowledge, the company has pursued a long-term vision to develop the science, technology, and tools to make computation an ever-more-potent force in today's and tomorrow's world.

Do you want to be part of what's next? At Wolfram we've been changing the world with our ideas and products for nearly three decades. Join us in our long-term vision to develop the science, technology, and tools of the future.

*What are we looking for?*

Full-time professionals and part-time interns

We're looking for exceptional individuals who are clear-thinking, pragmatic and energetic about getting things done well, and we're less interested in what you've already done than in what you will do with Wolfram.

*Specific positions and specific areas we are interesting in hiring in:*

Sales, Project Management, Systems Administrators, DevOps Engineers

*Do you hire international students (undergraduate and graduate)?*

Undergraduate: on a case-by-case basis; Graduate: on a case-by-case basis

*Contact Information:*

Kayla Moore, Global Recruitment Supervisor | [kaylam@wolfram.com](mailto:kaylam@wolfram.com) | 217-372-3117

<https://www.wolfram.com/>