

Alliance
FOR IDEAL HEALTHCARE



Partners



LINC∞IT



- *Business led
- *Braided services
- *Coordinated supports

ROI



Ultimately these programs have to make sense for the company's **bottom line**. The pilot programs have been producing good results in terms of finding new talent and productivity gains. **“Ultimately, it's not a charity thing because it's providing far more benefit than it's costing. Every company I know that's gone into this in a serious way has gone into it with the idea that this is going to be net benefit positive.”**

Rob Austin, Ivey Business School, the University of Western Ontario

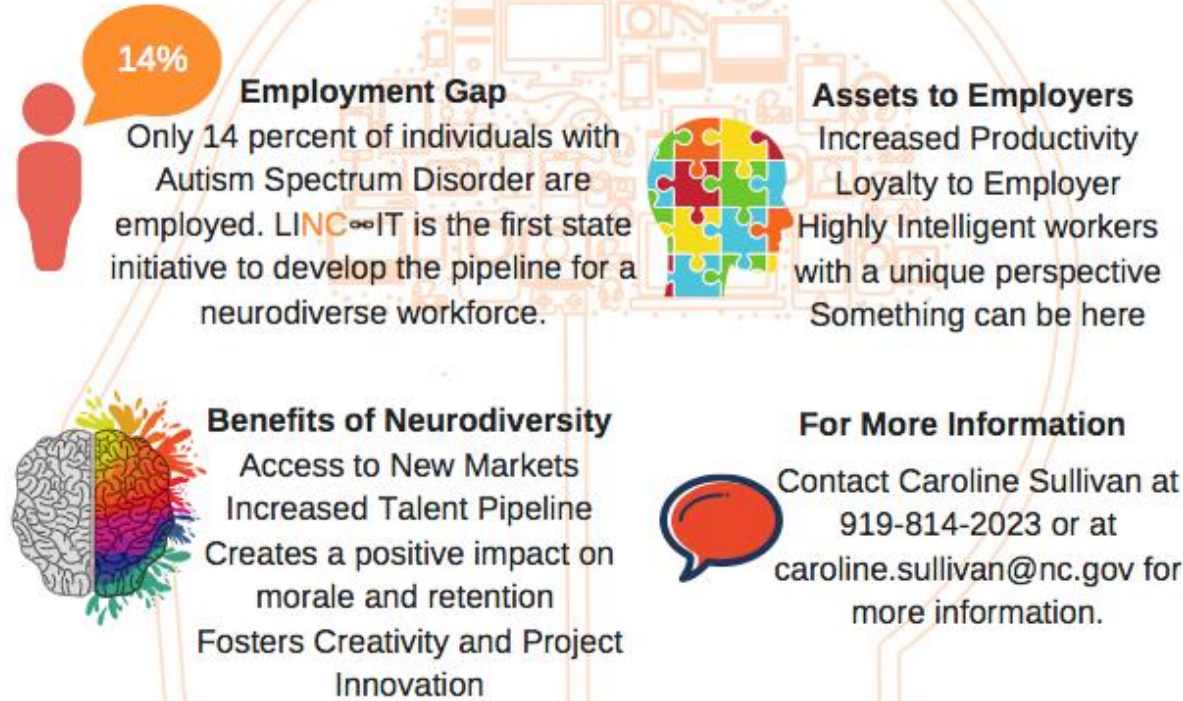
Part of the allure of such programs, is the way they tap into a business solution.

Jenny Che HuffPost

LINC∞IT

Linking Inclusion to Information Technology

"A change in perspective is worth 80 IQ points" -Alan Kay



NC DEPARTMENT OF
**HEALTH AND
HUMAN SERVICES**
Division of Vocational
Rehabilitation Services

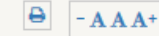


Experience More; Real-World Learning for Real-Life
Success



The Navigator

States Support Work-Based Learning to Expand Employment Opportunities



October 20, 2017

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WASHINGTON—The National Governors Association Center for Best Practices (NGA Center) announced that six states—**Alabama, Idaho, Illinois, Nevada, North Carolina** and **Rhode Island**—have been selected to participate in a policy academy focused on scaling high-quality work-based learning. Work-based learning blends work experience and applied learning to develop youth and young adults’ foundational and technical skills to expand their education, career and employment opportunities.

Funded by the Siemens Foundation, the policy academy will help states create and expand work-based learning opportunities that will connect youth and young adults ages 16 to 29 with career opportunities in STEM-intensive industries (those in the science, technology, engineering and math areas) such as advanced manufacturing, health care, information technology and energy. Through the policy academy, states will share best practices, develop plans to identify and scale high-quality programs and develop policies to support and sustain work-based learning initiatives.

This work represents the second phase of a policy academy that took place from January 2016 to June 2017; meeting materials are available online from policy academy meetings in [March 2016](#) and [October 2016](#). Five states from the first phase (Indiana, Montana, New Hampshire, Utah and Washington) are continuing their engagement with the policy academy as “leader states” that will serve as mentors to the new cohort.

To learn more about the NGA Center Economic Opportunity Division, click [here](#).

To learn more about the Siemens Foundation work in this area, click [here](#).

###



Public Schools of North Carolina
State Board of Education
Department of Public Instruction



NORTH CAROLINA
Department of Commerce
Workforce



NCBCE

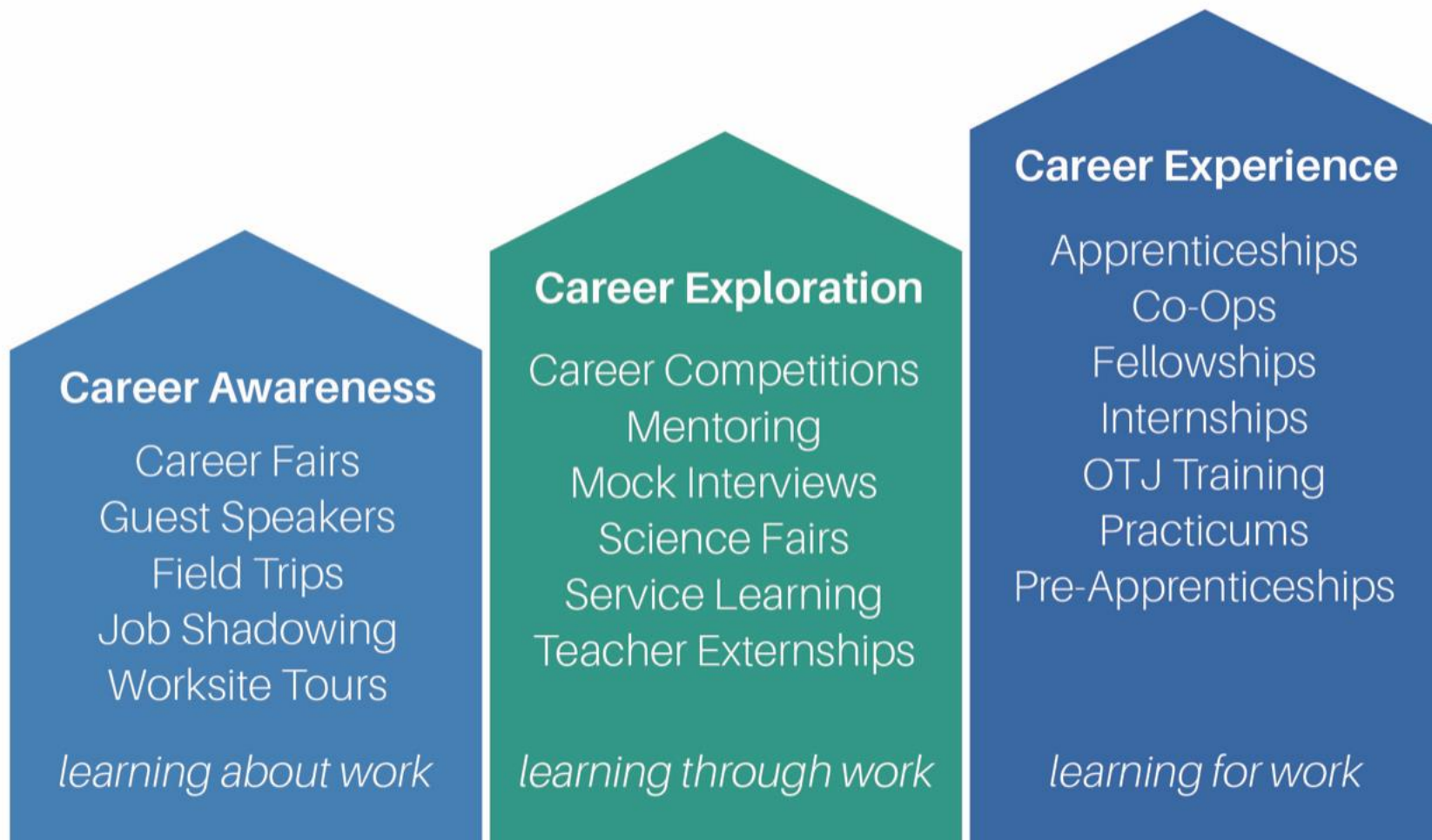


NORTH CAROLINA
Department of Commerce



NCBCE

Core Team



Work based learning strengthens the state's talent pipeline by providing North Carolinians with career awareness, career exploration, and real-world career experience to build employability and technical skills.

NC Job Ready is built on three core principles:

- **Skills and Education Attainment** - Education is the foundation for a strong workforce. As the skill requirements of jobs are increasing and rapidly changing, businesses need to find people with the right skills for the jobs they create and North Carolinians need access to training so they can be ready for those jobs. To close the skills gap, Governor Cooper proposed a forward-thinking plan to provide free job training for high-demand career fields.
- **Employer Leadership** - Employer-led job training programs have the best career outcomes. Employers know best what skills their workers need. Businesses that invest in developing North Carolina's workforce will benefit from well-trained employees and more innovative workplaces that better reflect their communities. Governor Cooper proposed an Employer Training Fund to support work-based learning opportunities like internships and apprenticeships.
- **Local Innovation** - Communities across North Carolina are developing great local models of workforce development. North Carolina should build on those successes and replicate them in more places to continue building and expanding innovative solutions.

Governor Cooper Challenges Workforce Leaders to Increase Work-Based Learning Opportunities

New Data Tools and Greater Focus on Employer Engagement Highlighted at NCWorks Commission Meeting

COMMUNITY COLLEGE
DAILY
AMERICAN ASSOCIATION OF COMMUNITY COLLEGES



N.C. governor touts importance of workforce education

Reflector.com

News Obits Opinion Workweek Sports Look Go-Guides Photos & Videos Fee

North Carolina joins work-based learning effort

The Daily Reflector

Monday, November 6, 2017



Governor Cooper Challenges Workforce Leaders to Increase Work-Based Learning Opportunities

New Data Tools and Greater Focus on Employer Engagement Highlighted at NCWorks Commission Meeting.....RALEIGH Nov 15, 2017 (Ford Porter govpress@nc.gov)

Gov. Cooper Promotes Work-Based Learning at Annual Gathering of Business and Education Leaders

Governor Cooper is the Workforce Governor and the Navigator is a tool in his workforce development war chest.



Supporting NC Job Ready

Super Admin – Visibility across the entire system including all companies and resources posted.

Admin – Employer level administrator who creates a presence on the site, invites employees to engage, and determines the manner in which those employees can engage.

Employee – The creators of inventory, the people who post work-based learning activities that Navigators will leverage.

Navigator – Educators and workforce development personnel who “shop” for resources on the site and deliver those to students and job seekers.



Work Based Learning Programs Survey

Please tell us about your organization and the types of work based learning activities you are engaged in.

Organization Name *

Your Name *

First

Administrator's Email *

The email address of the person or email group managing the work based learning programs.

Organization's Phone Number *

Username *

Please choose a username at least 6 characters long.

Work-based learning activities your organization engages in: *

Check all that apply.

- ☐ Apprenticeships
- ☐ Career or Science Competitions
- ☐ Career Panels
- ☐ Career Profiles
- ☐ Cooperatives
- ☐ Guest Speakers

Submit

Employer engagement happens two ways:

- Work-based learning employer survey
- Invitation from NCBCE, Workforce Board, Chamber of Commerce



Employer Recruitment

NC's WORK-BASED LEARNING NAVIGATOR

Connecting classroom learning with career learning

Dashboard

Home

Resources

About

Contact

Messages(1)

Log Out

Dashboard

Users

Invitations

Resources

Edit Account

Logout

Hello Leslie Walden (not Leslie Walden? [Log out](#))

From your account dashboard you can view your [recent orders](#), manage your [shipping and billing addresses](#) and [edit your password and account details](#).

To add or edit products, view sales and orders for your vendor account, or to configure your store, visit your [Vendor Dashboard](#).



Employer Administrator

[Dashboard](#)[Users](#)[Invitations](#)[Resources](#)[Edit Account](#)[Logout](#)

Select Available Resources

☒ **Apprenticeships**☒ **Career Panels**☐ **Cooperatives**☐ **Interactive Activities**☐ **Job Fairs**☐ **Mentoring**☐ **Practicums**☐ **Publications**☐ **Simulated Work Experiences**☐ **Teacher Externships**☐ **Career or Science Competitions**☐ **Career Profiles**☒ **Guest Speakers**☒ **Internships**☐ **Job Shadowing**☐ **Mock Interviews**☐ **Pre-Apprenticeships**☐ **Service Learning Opportunities**☐ **Student Led Enterprises**☐ **Worksite Field Trips**☐ **Check here if you want to review resources prior to publishing****Save**

Powered by Fidelity Investments



Employer Administrator

Dashboard

Users

Invitations

Resources

Edit Account

Logout

Create Invitation

Email Address:

Submit

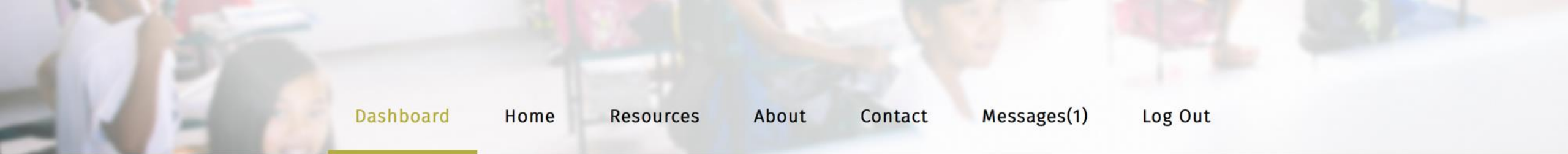
Cancel

**EXPERIENCE
MORE** | REAL-WORLD
LEARNING
FOR REAL-LIFE
SUCCESS

Powered by Fidelity Investments

 **NCBCE**
invest
inspire
innovate

Employer Administrator



Dashboard

Users

Invitations

Resources

Edit Account

Logout

Invitations

SENDER	RECIPIENT EMAIL	CREATE DATE	LAST SENT DATE	ACCEPTED
Leslie Walden	Ashlie.bucy@nc.gov	2018-09-20	2018-09-20	N
Leslie Walden	Christian.Felkl@fmr.com	2018-08-22	2018-08-22	Y

Create



Powered by Fidelity Investments



Employer Administrator

Dashboard

Reports

Invitations

Users

Resources

Account

Logout

Reports

Filters

☒ Snapshot

☐ Range

09/13/2018

09/15/2018

Advanced Filters ▲

RESOURCE TYPES

- ☐ Guest Speakers
- ☐ Internships
- ☐ Additional Option 1
- ☐ Additional Option 2
- ☐ Additional Option 3
- ☐ Additional Option 4

TARGET AUDIENCE

- ☐ Elementary School
- ☐ Middle School
- ☐ High School

STATUS

- ☐ Active
- ☐ Inactive

CAREER CLUSTERS

- ☐ Business Management & Administration
- ☐ Finance
- ☐ Human Services
- ☐ Information Technology
- ☐ Marketing, Sales & Service
- ☐ Science, Technology, Engineering & Mathematics

COUNTIES

Choose Counties

COMPANIES

Choose Companies

Dashboard

Reports

Invitations

Users

Resources

Account

Logout

Apply Filters

Reset Filters

Report for 09/13/2018

Download CSV

Download PDF

Resources Overview

14

TOTAL RESOURCES

10

ACTIVE RESOURCES

12

CHECKED OUT RESOURCES

4

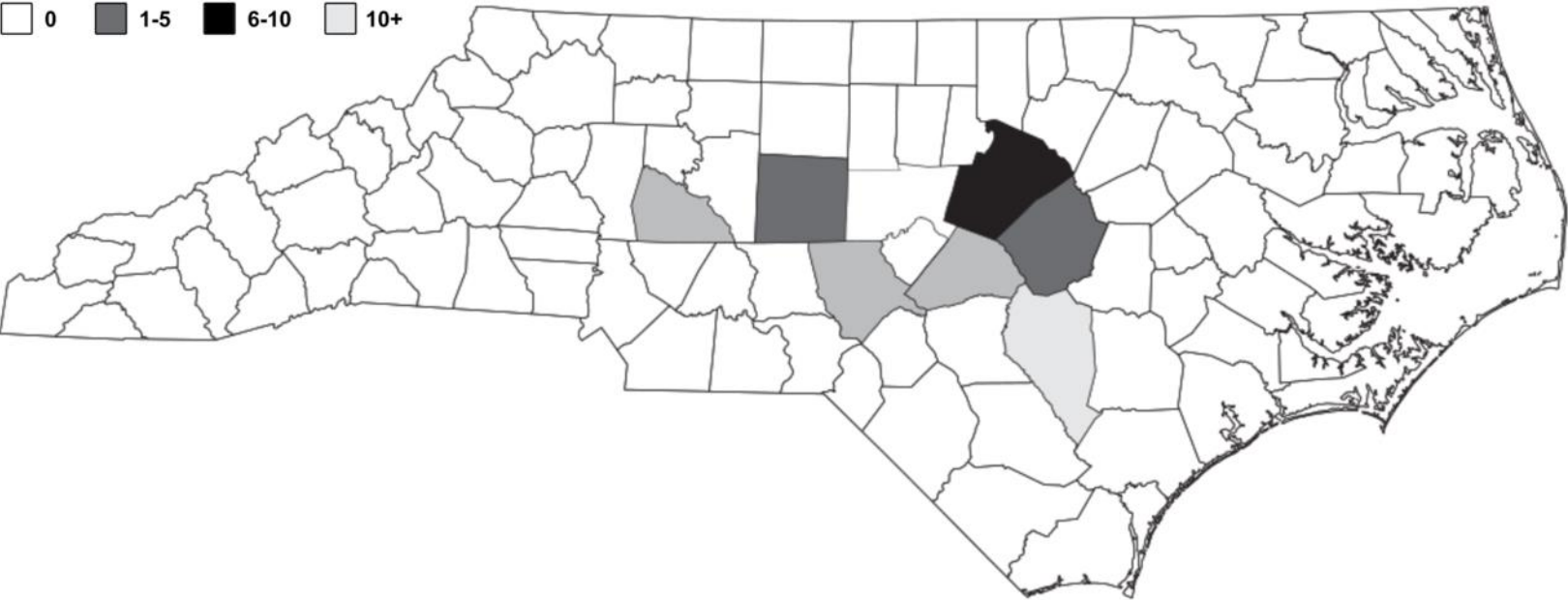
INACTIVE RESOURCES

25

COMPLETED RESOURCES

Resources by County

0 1-5 6-10 10+



Dashboard

Reports

Invitations

Users

Resources

Account

Logout

Resources Breakdowns

Resource Types



■ Guest Speakers (70%)
■ Internships (30%)

Target Audience



■ Elementary School (70%)
■ Middle School (10%)
■ High School (20%)

Career Clusters



■ Business Mgt. & Admin (10%)
■ Finance (15%)
■ Human Services (15%)
■ information Tech (30%)
■ Marketing, Sales & Service (15%)
■ Science, Tech, etc. (15%)

Companies



■ Cisco (70%)
■ Fidelity Investments (30%)

NC's WORK-BASED LEARNING NAVIGATOR

Connecting classroom learning with career learning

Dashboard

Home

Resources

About

Contact

Messages(0)

Log Out

Dashboard

Resources

Orders

Edit Account

Logout

Hello **Kristen Thompson** (not **Kristen Thompson**? [Log out](#))

From your account dashboard you can view your [recent orders](#), manage your [shipping and billing addresses](#) and [edit your password and account details](#).



Employee

NC's WORK-BASED LEARNING NAVIGATOR

Connecting classroom learning with career learning

Dashboard

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Resources

About

Contact

Messages(0)

Log Out

Dashboard

Resources

Orders

Edit Account

Logout

Select Resource to Create:

✓ Apprenticeships

Career Panels

Guest Speakers

Internships

Resource Listings

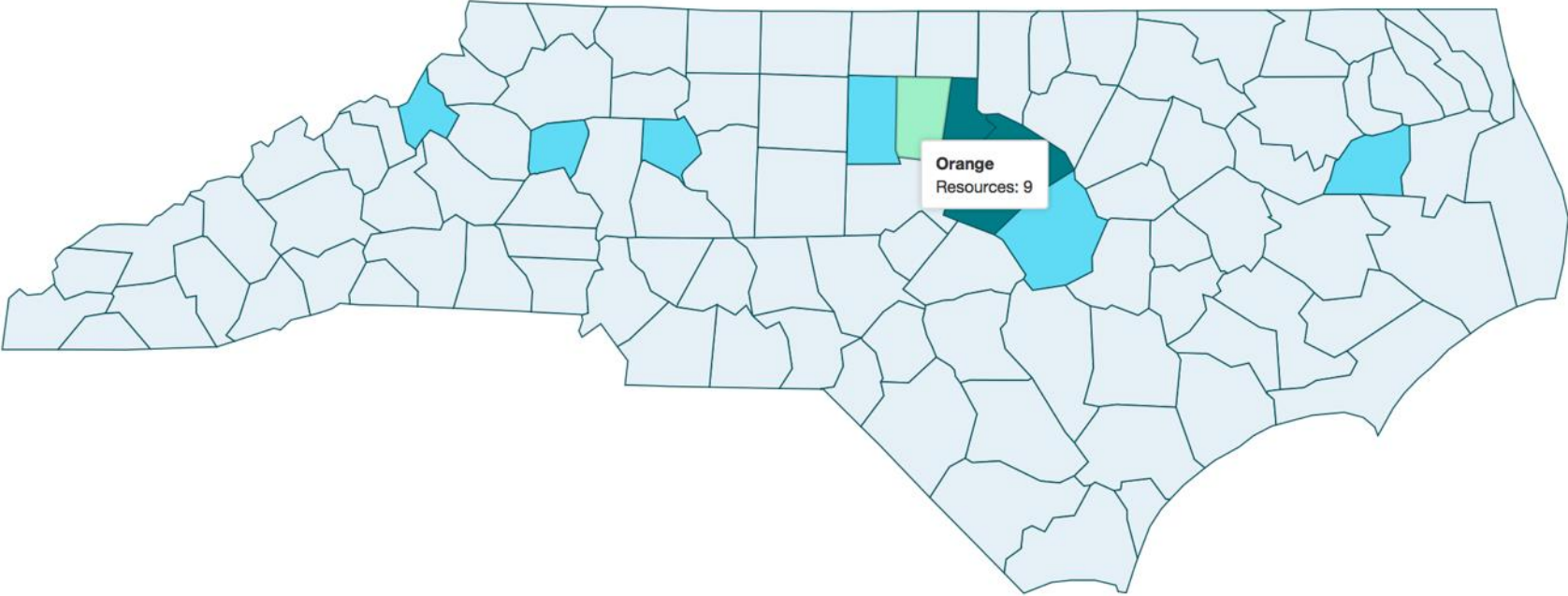
[View Resources Created by Me](#)

[View Company Resources](#)



Employee

Browse Resources by County




Search Resources by Keyword

Search

RESOURCES


Showing all 9 results

Default sorting




Associate, Category Operations

Provided By: [Fidelity Investments](#)




Energy Marketing Coordinator

Provided By: [Cisco](#)




Fidelity Financial Engineer

Provided By: [Fidelity Investments](#)



Fidelity Java Senior Software Engineer

Provided By: [Fidelity Investments](#)




Manager, Cloud Collaboration Customer Success

Provided By: [Cisco](#)




Network Consulting Engineer

Provided By: [Cisco](#)



Regional Vice President, Sales

Provided By: [Fidelity Investments](#)



Senior IT Business Resiliency Engineer

Provided By: [Fidelity Investments](#)

RESOURCE TYPES

☐ Guest Speakers

CAREER CLUSTERS

- ☐ Business, Management & Administration
- ☐ Finance
- ☐ Human Services
- ☐ Information Technology
- ☐ Marketing, Sales & Service
- ☐ Science, Technology, Engineering & Mathematics

TARGET AUDIENCE

- ☐ Elementary
- ☐ Middle School
- ☐ High School

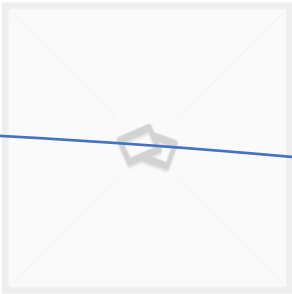
COUNTIES



Fidelity Financial Engineer

Add to cart

Resource Category: [Guest Speakers](#)
Provided By: [Fidelity Investments](#)
Contact: You must be logged in to contact this user.



Description [Additional Information](#) [Attachments](#)

Overview

The Financial Engineering team provides quantitative expertise to the design of next-generation institutional-grade trading algorithms and products in equity and fixed-income market. We are a member of Fidelity Centralized Electronic Trading within Fidelity Capital Markets. We work with clients to improve their trading strategy, educate them about market structure and trading tools, and provide consultation to help them solve their unique problems.

The Skills This Person Brings

- You understand electronic trading market and algorithms that achieve superior performance
- You use KDB/Q, Python or R to see and understand large amount of data
- You use in-depth data science and analytical knowledge to let data tell stories
- You build mathematical and machine learning models for prediction and optimize performance
- You are eager to learn new things, share ideas freely and create positive work environment
- You have excellent presentation skill to influence product directions and work with clients

The Value This Person Delivers

- Creating predictive volume, liquidity, price, interest rate and volatility models to improve trading performance.
- Building tools, prototypes and simulation engines to streamline processes and test new ideas
- Dissecting and comparing trading performance of algorithms, venues and traders
- Promoting culture of innovation and thought leadership
- Influencing product directions for the benefit of our clients

PRODUCT

[Fidelity Financial Engineer](#)
Provided By: [Fidelity Investments](#)

Proceed to checkout

Related Resources

Fidelity Java Senior Software Engineer
Provided By: [Fidelity Investments](#)

Energy Marketing Coordinator
Provided By: [Cisco](#)

Manager, Cloud Collaboration Customer Success
Provided By: [Cisco](#)

Associate, Category Operations
Provided By: [Fidelity Investments](#)



The Navigator

This is the first tool North Carolina has ever had that both promotes and measures work-based learning activity across the state.

This is the first piece of a larger effort to develop a school to career exploration platform (nccareers.org). All built open source.

The Navigator makes work-based learning more accessible and equitable – important in a state like North Carolina with large number of rural counties.

This platform has been developed with a lot of our time, pro-bono development time from Fidelity Investments, and less than \$350.

We are leveraging some funding from the Department of Commerce Office of Workforce Solutions to get it ready for showtime. The Governor will unveil it at the Experience More Summit for Work-Based Learning & NCBCE Annual Meeting December 7th.

The home page will contain:

- a brief about, linking to About page
- For Business Pitch, invitation to contact
- For Educators Pitch, invitation to contact
- Resources State Map, invitation to explore resources
- Most recent news?

WBL Navigator

The site frame (i.e. header and footer on all pages) will include:

- quick contact info
- copyright information
- links to social media?
- Partner Logos/Mentions?

Main Navigation Items

Resources

Resources are the core feature of the site. The lower elements aren't pages, they're means to filter the resources as they're displayed so users can find the right resource for their needs.

News

Jobs

Log In

About

Contact

Contact is one, constant, location for reaching the WBL Navigator team.

Types

Featured Resource

Platform Updates

Education News

Job Tips

NCCareers.org Applets

Job Listing Resources

Dashboard

Mission

Partners

Funding

Career Clusters

County

Audience

News categories help users find the news they're looking for quickly. They also allow us to push news to different locations based on these categories. Ideally each post would be in just one category.

Messages

Reports

Invitations

Users

Resources

Account

Logout

Dashboard is where users can review their resources, users invitations, etc. As well as access the reporting features.

Navigator's Connection to Measuring WBL



The Navigator