WHY DUKE

Students from different Master’s and Doctoral programs are able to contribute a diverse set of research, technical and transferrable skills that are vital to the success of your organization.

Sample Accomplishments From Students’ Resumes

Social Sciences [Economics, Political Science]
- Determine the influence of industrial offshoring by designing algorithms to analyze average monthly wages by category and location over three decades. [M.A. Quantitative Economics]
- Delivered research presentation at five national and international conferences, including the largest international conference in the Social Sciences, the American Psychological Association. [Ph.D. Liberal Arts/Social Sciences]

Physical Sciences & Engineering [Engineering, Computer Science, Statistical Science]
- Designed graphical programming interface, and created a system to predict information transmission in Online Social Networks using machine learning. [M.S. Computer Science]

Humanities [East Asian Studies, Art History, Religious Studies]
- Analyze solutions to non-performing assets and create summary reports while reviewing annual statements of several global financial institutions. Utilize proficiency in multiple languages to communicate with global branches and verify accounts. [M.A. East Asian Studies]
- Wrote and pitched successful grant proposal, in collaboration with the Duke Entrepreneurship Initiative, securing $75,000 in funding for two-year project. [Ph.D. Liberal Arts]

Biological Sciences [Biostatistics, Global Health, Medical Physics]
- Guide research projects and train students in statistics and computer science undergraduate and graduate courses. Organized international summit conference for executives from healthcare and government organizations and venture capital firms, raising up to $10,000. [Ph.D. Computational Biology & Bioinformatics]
**Trends in Graduate Programs at Duke**

**Master's: Area of growth at Duke**

- There are over 20 Master’s programs in Social Sciences, Physical Sciences & Engineering, Humanities, and Biological Sciences
- Research skills and knowledge are more advanced than undergraduate students
- Trajectory after entry-level roles is faster than undergraduate counterparts
- Previous internship and work experience
- Duke Master’s programs are becoming more sought after by public, private, nonprofit, and government organizations
- Some graduate programs are interdisciplinary in nature, providing students with insights and abilities from multiple fields
- Graduate students excel in project management and leadership through research projects and participation in projects such as Duke Interdisciplinary Social Innovators and Bass Connections

**Doctoral: Highly qualified students are looking at careers outside of academia**

- There are over 30 Doctoral programs in Social Sciences, Physical Sciences & Engineering, Humanities, Divinity, and Biological Sciences
- More Ph.D. students are looking to apply their skills to real-world, collaborative problems
- Ph.D. students have successfully completed a complex, independently-led project, with multiple stakeholders, from inception to completion, by way of the dissertation process
- Doctoral students can shepherd projects from abstract concepts to defined questions, logically develop methods for answering research or business questions, and clearly communicate their results and their relevance to others
- Some graduate programs are very specialized, which is also an asset for those who seek experts or employees who can go very deep into topics
- Discovering or understanding something new is a competitive advantage that students who have written a dissertation offer, including the resilience, tenacity and patience that working with these types of projects requires

**HOW**

**Ways to Interact**

These options provide a mutual opportunity for students to learn from employers more broadly, as well as employers learning from and understanding graduate students. Students are available for project work, externships, internships, and full-time opportunities. We also assist in developing your recruiting strategy, including branding, virtual and in-person activities, alumni partnerships and peer-to-peer events for high quality interactions.

- Job postings
- Virtual engagement
- Educational events
  - Career exploration sessions, hackathons, competitions, resume and interview workshops, tips for on-the-job success workshops
- On-Campus Recruiting
  - Information sessions, interviews
- Duke Career Fairs
  - TechConnect, Student & Employer Diversity Symposium, Fall Career Fair, Nonprofit & Government Career Fair, NC Master’s & Ph.D. Fair, Career & Summer Opportunities Fair, Just-in-Time Career Fair
- Pop-up Career Fairs
- Bass Connections [bassconnections.duke.edu]
- Employer site visit, job shadowing
- Just-in-time hiring

Contact Monique Turrentine and our Employer Relations team
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