



HI, MY NAME IS

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ARIEL TIPTON

relipton.com 

614-352-4736 

Passionate problem-solver with a strong sense of curiosity looking to create impactful solutions. I believe we are most powerful when we collaborate and learn from diverse minds to create more inclusive, innovative, and meaningful products and experiences.

EDUCATION

From 2018 to Present

M.S. IN INFORMATION

DESIGN AND STRATEGY (UX)

Specialization in Data Science & Analytics

Northwestern University

2017

USER EXPERIENCE DESIGN

CERTIFICATION

General Assembly

From 2009 to 2014

B.S. IN COMPUTER SCIENCE

AND ENGINEERING

Minor New Media & Communication

Technology (UX)

The Ohio State University

PROFESSIONAL SKILLS

DESIGN

- Sketch
- Photoshop
- Axure
- Balsamiq
- InVision
- UserTesting.com

CODING

- HTML5
- Java
- CSS
- SQL
- JS
- Angular

AUTOMATION FRAMEWORKS

- Selenium
- Protractor
- Robot

DATA VISUALIZATION

- Tableau
- R (dygraphs & ggplot)
- D3.js

TECHNICAL/METHODOLOGY

- GIT
- Jira
- Mural

WORK EXPERIENCE

SOFTWARE DEVELOPER

Feb. 2018 to Present

Fidelity Investments

Developing a tool for broker-dealers and advisors to have their lending book in one location. By combining this data we will reduce the time they have traditionally spent combing thorough our entire application along with for the first time being able to view loans from third party vendors.

UX INTERN

Mar. to Jun. 2019

Fidelity Investments

Tasked with the design challenge to take a deep dive into our advisor's experience to understand the friction points with our Giving Account. Combed through interview data to uncover anecdotal evidence and common themes to make the case for a redesign of their experience. Created a modern and streamlined account opening flow for the advisors by reducing unnecessary data inputs, allowing them to better assist donors.

DEMOCRATIZATION OF USER RESEARCH

Mar. 2019

Fidelity Investments

Two-week immersive program to democratize user research techniques and practices within our company to enable associates to have the tools to conduct self-moderated usability studies using UserTesting.com.

QUALITY ASSURANCE ENGINEER

Jan. 2017 to Feb. 2018

Fidelity Investments

Leader and member of proof of concept project to explore automation frameworks and solutions that would decrease the amount of time for maintenance and creation of scripts compared to our current in-house automation framework. We were able to create a python conversion script that converted the current framework into passing robot framework test scripts. This was a stepping stone to push senior leaders to abandon our current framework and make the shift towards using Selenium.

ASSOCIATE QUALITY ASSURANCE ENGINEER

Oct. 2015 to Dec. 2016

Fidelity Investments

Automation expert for the QA organization to help evangelize and educate associates on our new in-house automation framework. By holding weekly office hours I was able to help shift our NC associate's skillsets from non-technical to technical. This helped reduced our monthly regression window from one month to two weeks.

LEAP PROGRAM

Jun. 2015 to Oct. 2015

Fidelity Investments

Completed five-month training program that developed technical and business skills through interactive learning activities and a real-world project. Developed Protractor JS scripts to test a new account opening flow for Fidelity.com.

TECHNICAL INTERN - QA ENGINEER

May 2014 to Jun. 2015

Fidelity Investments

Helped onboard and contribute to the automation suite for the Separately Managed Accounts team using Sahi and JavaScript. This shortened the regression window by a week and helped detect any environmental or application issues.