# John B. Fox

john.fox@fmr.com // (617) 308 - 9172 // www.johnbfox.com

I am a proven and versatile technology professional searching for a team that will spark my passion. I have software engineering experience across the stack, having worked with both front and back end teams. I have design lead experience as well having successfully lead several design projects in my role.

# **Experience**

#### **UX Developer** // Fidelity Investments

September 2015 - Present

- Builds User Interfaces for the Fidelity Institutional Investing product, Wealthscape
- Helped architect and develop a functional Angular2 component library leveraged by engineers
- Oversees development of User Interfaces to ensure new screens being built meet platform standards
- Managed the successful delivery of design projects under budget and on time as a design lead

#### Associate Software Engineer // Fidelity Investments

July 2014 - August 2015

- Built Java web services and APIs to expose securities trading capabilities to web front-ends
- Coordinated work with front end developers, cobalt engineers, and project analysts
- Lead effort to migrate web services from legacy Clearcase SCM to modern git source control

#### **Technical Intern** // Fidelity Investments

Summer of 2013

- Sofware engineering intern within Fidelity's Asset Management technology team
- Created a virtualized development environment to accelerate new developer onboarding
- Worked to develop reconciliation system for outstanding agile development stories
- Explored the creation of a data simulation tool that supported various test environments

## Bioinformatics Intern // VA Boston Healthcare System

Summer of 2012

- Developed web application to enable medical researchers the ability to validate OCR data
- Collaborated with both technology and medical professionals
- Presented final project to a team of MDs and PhDs as part of internal tech talk series

#### Education

## University of Massachusetts Amherst

B.S. Computer Science, Minor in Economics

- Search and Data Mining Concentration
- Member of ALD first year honors society

## **Skills**

- Front End Development: Javascript/HTML/CSS, Angular, AngularJS, EmberJS, d3
- Back End Development: Java, Spring, NodeJs, Python, SQL
- UX Design: Design lead, prototyping, concept gathering, information architecture