

# Nicolas Mihalich

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<http://www.nicomihalich.com>

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## SKILLS

JavaScript, Ember.js, Ruby, Ruby on Rails, HTML5/CSS3, Python, OCaml, Java, C, Linux, OSX, Windows

## TECHNICAL EXPERIENCE

### **Software Engineer at DockYard**, Boston, MA (Summer 2016 - Present)

DockYard is a user experience driven software consultancy based in Boston, MA. We design and develop rich user experiences using JavaScript on the front end, and employ Elixir/Phoenix behind the scenes.

### **Software Engineer at AdStage.io**, San Francisco, CA (Summer 2013 - Summer 2016)

Full stack engineer creating tools and features built on the AdStage cross-network advertising platform using multiple technologies including JavaScript, Ember.js, and Ruby on Rails.

Integrated third party APIs, collaborated on design and development of the Automate automation tool released in 2016 (<https://www.adstage.io/automation>), worked with customers to identify and develop solutions to cross-network advertising problems focusing on user experience and productivity.

### **Software Engineering Intern at AdStage.io**, San Francisco, CA (Spring 2013)

Worked remotely with the team to on-board by learning BDD/TDD, Ruby on Rails, and the existing code base. Fixed bugs in product and started development on new tools. Participated in product meetings, stand-ups, and code reviews.

### **Software Engineering Intern at Brothersport Games**, Palo Alto, CA (Summer 2012)

Designed and implemented a sports game for mobile. Worked closely with one other engineer, two artists, and founder. Used HTML5 Canvas and JavaScript.

### **Teaching Assistant at University of Pennsylvania**, Philadelphia, PA (Fall 2011)

Administered lab sections and office hours. Graded for Programming Languages and Techniques 1.

### **Intern at Régie Autonome des Transports Parisiens**, Noisy-le-Grand, France (Summer 2011)

Built web applications as a member of a team of four employing Agile software development methods using PHP, HTML, CSS, and Symfony.

## EDUCATION

### **University of Pennsylvania**, Philadelphia, PA (Class of 2013)

School of Engineering and Applied Science, Bachelor of Science in Engineering (BSE)

Computer Science Major, Engineering Entrepreneurship Minor

### **The Lawrenceville School**, Lawrenceville, NJ (Class of 2009)

Honors: Winner of Herman Hollerith Prize for “the most creativity, ingenuity, or entrepreneurial flair in the application of computer science,” Varsity Crew Team Captain, Prefect (RA) Program

## ACTIVITIES

### **University of Pennsylvania**

Division 1 Varsity Lightweight Crew Team: Rower (September 2009 - May 2013)

Theta Xi Fraternity, Omicron Chapter: Treasurer, Webmaster, Member (January 2010 - May 2013)

Interfraternity Council: Vice President of Administration (January 2011 - January 2012)

## ADDITIONAL EXPERIENCE

**Counselor at Penn Crew Camp**, Philadelphia, PA (Summers 2010 - 2011)

**Sales at Clearwire LLC**, Philadelphia, PA (April 2010 - October 2010)

**Farmhand at Private Farm**, New Hope, PA (Summers 2007 - 2009)

## INTERESTS

UI/UX, rowing, traveling, cooking, video games, playing piano and guitar, biking