

## Objective

To leverage my experience in Automation and Software Engineering to work with an agile team and start up to build a world class product from the ground up. I want to work with an entrepreneurial team that takes ownership and pride of the products they build while always keeping the long-term vision at the forefront of all product decisions.

## Education & Portfolio Information

University of Oregon: BS Business, 2010

Github: [www.github.com/johnfig](http://www.github.com/johnfig)

## Professional Experience

### Byliner

San Francisco, CA  
2013-Present

### Software Engineer

- Full stack developer working primarily with Objective-C and Ruby on Rails
- Open sourced boxBlur pod to help dynamically take a snapshot and blur views
- Built full stack iPad and iPhone iOS application while at engagement with Pivotal Labs
- Re-skinned entire application consisting of xib, storyboard and code based views
- Converted entire native app to 80% UIWebViews using JLRoutes URL parser
- Technologies Used: Objective-C, Ruby, Rails, XCTest, KIF, RSpec, Travis, Pivotal Tracker, Postgres, sqlite

### GoPago

San Francisco, CA  
2013-2013

### Software Engineer

- Full stack developer working primarily with Ruby, Rails, CoffeeScript, and Backbone.js
- Worked closely with Client team to build RESTful API's used by both iOS and Android
- Built admin tools for onboarding enterprise client accounts
- Cucumber test suite implementation to reduce regression black box testing
- Technologies Used: Ruby, Rails, RSpec, Cucumber, Backbone.js, CoffeeScript, MySQL, MongoDB, Mongoid, Sidekiq

### GoPago

San Francisco, CA  
2012-2013

### Quality Assurance Automation Engineer

- Test Driven Development with RSpec to cover code base with comprehensive tests of Models, Views, and Controllers on Ruby on Rails web applications
- Behavioral Driven Development with Cucumber to test front-end functionality
- Work on P2/P3 Bug fixes for development team

### Sisu Capital

San Francisco, CA  
2011-2012

### Incubation Hedge Fund Development

- Perform option strangles on futures market to capitalize on sideways market
- Execute Covered call writing for momentum trading
- Planned conversion to full fledged hedge fund in Q1 2014
- Fund at 50% YTD gross profit net of fees

## Additional Information

University of Oregon  
2005-2010

### Entrepreneurship Club Member

- Honed entrepreneurial skills by attending workshops concentrating on negotiation, corporate entities, intellectual property patenting, and effective marketing

Polytechnic State U.  
2005

### Scholarship Athlete

- Demonstrated strong work ethic by competing at the Division-I National level