# Christopher "Dain" Hall

## PROFESSIONAL EXPERIENCE

| **Connamara Systems** | **Chicago, Il • Software Developer** | **May 2015 – Current** |

*Financial technology consultancy which partners with proprietary trading firms, financial exchanges and high frequency trading firms to build and scale high-performant financial applications*

### Highlights

- Ameribor Financial Exchange ("AFX") – launched in late 2015, AFX provides a free-market alternative to the LIBOR (London Inter-bank Offered Rate); AFX provides a more transparent and honest benchmark index for its partner banks
- Currently moving ~$200 million daily in overnight loans

| **tastytrade | dough** | **Chicago, Il • Software Developer** | **March 2014 – May 2015** |

*Financial media and investment company focused on financial 'edutainment' and options trading*

### Highlights

- Built video content API for mobile platforms (Active Model Serializers, dynamic caching, XML, JSON API)
- Assisted in consolidating users across platforms to a single API utilizing warden strategies and application signature hashing
- Converted shared database rails application to a ruby gem, effectively reducing dependency size and load times
- Converted front-end from jQuery-based events to backbone application; coincided with introduction of Jasmine testing framework
- Worked with business to discern and track key operating metrics for Google Analytics and KISSmetrics events

### Technologies

- Rails, JavaScript / CoffeeScript, Backbone.js, Ember, Elasticsearch, Active Admin, RSpec, Jasmine, SQL, Redis, Swift, SASS, JQuery, AWS

| **FINANCIAL TECHNOLOGY PARTNERS** | **San Francisco, CA • Investment Banking Analyst** | **July 2011 – June 2013** |

*Boutique investment bank servicing the financial technology sector, with a specific focus on sell-side M&A within payment / transactional services, banking software, securities trading technologies, warranties and specialty insurance and business process outsourcing companies*

### Highlights

- Built robust operating and valuation models and presentations on operating segments, financials and market size
- Coordinated comprehensive due diligence processes for 4 transactions
- Analyzed operating and financial data to help synthesize each company's go-forward growth strategy and investor story
- Top bucket both years as an analyst; focused exclusively on execution (worked on over 8 live deals)

### Transaction Highlights

**ProPay** • *Full Sale – December 2012*

- Sold to Total System Services (NYSE: TSS)
- Mobile, eCommerce and alternative payments provider that competes with Square, PayPal and Intuit

**Zywave** • *Carve-out – December 2013*

- Sold insurance division to Aurora Capital
- Provider of SaaS-based solutions that enable insurance brokers to better sell and service their clients

## ENTREPRENEURIALISM & FREELANCE PROJECTS

**Spera** • Salt Lake City, UT

- Co-founder (coming soon) of startup currently developing a web and mobile application to manage freelancer invoicing and bill payment

**Climb Higher Colorado** • Boulder, CO

- Built website for organization dedicated to the betterment of the state of Colorado's education system

## EDUCATION

| **Villanova University** • Villanova, Pennsylvania | **Graduated May 2011** |

Bachelor of Science in Business Administration • Major: Finance • Minors: Accounting & Marketing
Finance GPA: 3.8 • Cumulative GPA: 3.7 • ACT: 31

| **Villanova University Varsity Baseball** • 2nd Baseman | **August 2007 – May 2011** |

- Captain and 4-year starter for the Villanova Varsity Baseball Team
- 2011 Big 5 Student-Athlete of the Year | 2011 Capital One / ESPN First Team Northeast Academic All-American