

Christopher "Dain" Hall

2820 N. Southport Ave., Apt #2 Chicago, IL 60614 • dain@csf9@gmail.com • 917-375-4236

PROFESSIONAL EXPERIENCE



Chicago, IL • Software Developer & Business Analyst

March 2014 – Current

Financial suite and investment Company focused on financial instrument and options trading

Highlights

- Built video content API for multiple platforms (Active Model Serializers, dynamic caching, S3, AWS API)
- Accelerated existing multi-tenant platform to a single API utilizing custom strategies and application signature hashing
- Converted shared database with applications to a ruby gem, effectively reducing dependency size and footprint
- Reduced deploy time from 15 minutes to under 5 minutes
- Introduced better development practices (Rake, Devise gem, Time (Rails 3.1 gem loaded), streamlined / consolidated test suite)
- Converted front end from jQuery based events to backbone application, coincided with introduction of Devise testing framework
- Worked with business toolchain and back end reporting metrics for Dgraph Analytics and KDDInsights events
- Set negative developer / CIK / CIK line of code written / deleted, developer knew 5 minutes in the best way possible

Technologies

- Ruby, JavaScript, CoffeeScript, Backbone.js, Ember, Reactor, Active Admin, RSpec, Devise, S3, Redis, Sock, SASS, JQuery, AWS



San Francisco, CA • Investment Banking Analyst

July 2011 – July 2013

Develop investment bank, providing the financial technology sector, with a specific focus on all-cash M&A within payment / transactional services, banking software, securities trading technologies, commercial and specialty insurance and business process outsourcing companies

Highlights

- Built robust operating and valuation models and presentations incorporating segments, forecasts and market size
 - o Proficient in valuation methods including LBO, DCF, ACP, M&A and equity comparisons
- Coordinated comprehensive due diligence process
- Analyzed operating and financial data to help synthesize each company's go forward growth strategy and investor story

Representative Transactions

Workday Workforce • Recapitalization – July 2013

- Completed growth recapitalization with Purchase of Capital Partners of company valued over \$100mm
- Technology enabled merchant acquiring rolling through direct sales, integrated point of sale and independent sales organizations

Reddy • Full Sale – December 2012

- Active Total System Services (NYSE: TSS)
- Merged all consumer and alternative payments products that compete with Square, PayPal and Venio

Epigen • Conversion – December 2012

- Sold insurance divisions, Active Capital
- Provider of South based relations that enable insurance brokers to better sell and service their clients

CENTRAL WORK & PROJECTS

Kellogg School of Management Marketing Department • Chicago, IL

- Built web scraping application to gather data surrounding social media impact on super bowl ad reading and audience engagement

Clark High Schooler • Dallas, TX

- Built website for computer club that is the backbone of the state of Colorado's education system

Spicer • Full Lake City, UT

- Colorado (working word) of mining currently developing a web and mobile application to manage business financing and M&A process

EDUCATION

Willamette University • Willamette, Oregon/Portland

Graduated May 2011

Bachelor of Science in Business Administration (Major: Finance) • Minors: Accounting & Marketing

Finance GPA: 3.8 / 4.0 Cumulative GPA: 3.7 / 4.0 (GPA: 3)

Willamette University Varsity Baseball • 2nd Base

August 2007 – May 2011

- Captain and 1st year starter for the Willamette Varsity Baseball Team
- 4-Time Big Sky All-Academic Team (2010) Big 7 Student-Athlete of the Year
- Captain / Co- Captain First Team Northwest Academic All-American