

Ryan Walsh

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ACCOMPLISHMENTS

- ▶ Led massive technology projects for the largest, fastest-growing hedge fund in the world, producing innovative solutions for struggling departments with restricted resources (due to security requirements) and was also a member of billionaire founder Ray Dalio's "Culture Carriers" team, helping teach his management principles (see bestselling book <https://www.principles.com/#tedtalk>) to newer employees as we scaled from 200 to 1,000+ employees.
- ▶ As a full-stack engineer and product manager for the **156th-fastest-growing company in the US**, internationalized (into Chinese, Russian, and Korean) a prominent "cash back and coupons" website, which then dominated the Chinese market and was acquired by a competitor (Ebates), who was then acquired by an \$11B company (Rakuten).
- ▶ Co-founded and led a successful coaching business for 5 years, acting as head of business strategy, technology, and marketing.

TECHNICAL EXPERTISE

Front-end: JavaScript, jQuery, AJAX, HTML5, CSS, SCSS, Adobe Photoshop

Back-end: PHP, Java, MySQL, Redis

Amazon Web Services: S3, SNS, SES, Elastic Load Balancer, EC2, etc.

PROFESSIONAL EXPERIENCE

Co-Founder, CEO, CTO, CMO; SoulmateStrategy.com. *October 2015 – March 2020*

- Architected, designed, and developed the payment systems, automations, email services, databases (ensuring uncompromising security and confidentiality of all materials), course portals, internal dashboards, and Facebook ads for a profitable online course business.

Extrabux.com (Multiple roles below). *San Diego, CA. May 2012 – February 2015.*

- **Product Manager & Senior Software Engineer** *San Diego, CA. May 2013 – February 2015.*
 - Internationalized (into Chinese, Russian, and Korean) a prominent "cash back and coupons" website, which then dominated the Chinese market and was acquired by a competitor.
- **UX Designer & Senior Software Engineer** *San Diego, CA. May 2012 – May 2013.*
 - Lead UX engineer for preeminent international coupons/cash-back/product-comparison site experiencing explosive growth and profits.
 - Invented cutting-edge A/B experiment approaches to test success of design ideas.

UX Designer / Software Engineer, ItsOn Inc. *San Diego, CA. January 2011 – May 2012.*

- Lead software engineer responsible for building a white-labeled enterprise dashboard that enables Verizon Wireless, T-Mobile, Vodafone, and other cell phone carriers to offer new smartphones with industry-changing "à la carte" billing technology that has become popular internationally (and required the utmost precision since it controlled users' charges).
- Lead UX designer responsible for consumer-facing website that enables Verizon Wireless, Vodafone, and other cell phone customers to configure their smartphones' plans.

Founder, CEO, CTO, CMO; ThelvyLink. *San Diego, CA. November 2010 – December 2011.*

- Architected, designed, and developed powerful alumni networking site featuring discussion forums, local alumni personality matcher, and more.

Founder, CEO, CTO, CMO; Yinyango. *San Diego, CA. July 2010 – December 2011.*

- Architected, designed, and developed location-aware website that was the largest web-based listing of free items offered for local reuse.

Bridgewater Associates (Multiple roles below). *Westport, CT. August 2006 – June 2010.*

- **UX Designer / Technology Consultant, Bridgewater Associates.** *Westport, CT. May 2010 – June 2010.*
 - Managed a team of technologists in construction of large database & reporting system for company-wide metrics.
- **Software Developer / Project Manager / Analyst, Bridgewater Associates.** *Westport, CT. October 2007 – May 2010.*
 - Coded a system to produce bi-monthly reports for the CEO revealing the health of all parts of the 1,000-person investment firm (world's largest hedge fund).
 - Built customized software solutions from scratch within very restrictive environment (limited tools available due to security requirements) to manage job postings (for Recruiting department), create and distribute 360° feedback surveys, and manage incoming support tickets.
 - In a struggling department, instituted a culture of logging all issues, analyzing themes, diagnosing their root causes, and resolving the causes systematically.
 - Designed and implemented management dashboards for departments such as Human Resources.
- **Investment Associate, Bridgewater Associates.** *Westport, CT. August 2006 – October 2007.*
 - Client Service – as member of 10-person analytics team regarded as the best in the finance industry, provided strategic analysis & client service to largest institutional investors in the world (top pension funds, university endowments, charitable foundations, etc).
 - Account Management – automated systems that cross-checked the firm's trades throughout global markets (\$140 billion in assets) to ensure that each had been executed properly.
 - Marketing – presented custom investment/risk analysis to help win new accounts (millions of dollars in annual revenue).
 - In Investment Associate program, rotated through responsibilities in Account Management, Marketing, and Client Service departments after being trained by world-renowned Chief Investment Officers Ray Dalio and Greg Jensen.
- **Developer / Webmaster, Princeton University's official student homepage.** *Princeton, NJ. 2005 – 2006.*
 - Engineered and led Princeton University's official student homepage and primary source of information for undergraduates for two years (Point.Princeton.edu). Also invented Point's predecessor and helped acquire founding support for it.

EDUCATION

Princeton University (Bachelor of Arts)

INTERESTS

New technology (AI, deep learning, drones, blockchain, biotech, nanotech, space exploration, etc), user experience, entrepreneurship, positive psychology, cryptography, mindbody interaction, basketball, surfing, soccer

FAVORITE BOOKS

- [Principles: Life and Work](#) by Ray Dalio
- [The Future Is Faster Than You Think](#) by Peter Diamandis and Steven Kotler
- [The 7 Habits of Highly Effective People](#) by Stephen R. Covey
- [Way of the Peaceful Warrior](#) by Dan Millman
- [The Divided Mind](#) by John E. Sarno, M.D.
- [The Adventures of Sherlock Holmes](#) by Sir Arthur Conan Doyle
- [Ready Player One](#) by Ernest Cline