

- Summary** Technology leader with over 10 years of experience building and mentoring high performance teams pooling together individual talents to accomplish great things.
- Experience**
- Babbel**, Berlin, Germany  
*Director of Engineering* (January 2018 – Present) – 3 teams, 4 direct reports, 25 reports total
- Reorganizing the engineering organization for scale.
  - Streamlining the hiring onboarding process.
  - Started a mentoring program for trainees to build talent for the organization.
- Zalando**, Berlin, Germany  
*Delivery Lead* (January 2016 – December 2017) – 5 teams, 35 direct reports
- Launched the Merchant Center, the doorway to Zalando's marketplace allowing brands and retailers to sell their products on the Zalando fashion store.
  - Built 5 engineering teams to handle topics including inventory management, order management, and API gateway to support the Merchant Center.
  - Member of the hiring committee evaluating candidates coming through the interview process and making hire/no-hire decisions.
- Borderfree**, New York, NY  
*Director of Engineering* (April 2015 – January 2016) – 2 teams, 8 direct reports
- Created new integration platform consisting of REST API's and JavaScript client libraries to allow for lightning fast implementation.
  - Spearheading standardization of development workflow across entire business.
  - Implemented a standardized release process using Git, Jira, and Bamboo to achieve fully automated and documented deployments.
- Software Engineering Team Lead* (December 2013 – April 2015) – 4 direct reports
- Hired a new engineering team for special projects.
  - Architected the cross-border e-commerce checkout process that integrates with 200 merchant websites using technologies like Node.JS, AngularJS, Scala, Redis, and MongoDB.
  - Integrated Alipay, PayPal, and Adyen payment methods into international checkout process.
- Kaplan Test Prep** (a subsidiary of Washington Post Co), New York, NY  
*Executive Director of Engineering* (September 2012 – May 2013) – 5 direct reports
- Created [learningpod.com](http://learningpod.com), an open platform for creating and sharing educational content like lessons and quizzes.
  - Made online products mobile-friendly using HTML5, CSS3, and JavaScript as part of an overall mobile strategy.
  - Pioneered use of cloud-based hosting using Amazon Web Services (AWS).
  - Standardized and automated the release process using Git and Jenkins in order to decrease release management time from days to minutes.
- Director of Application Development* (May 2010 – September 2012) – 8 direct reports
- Created a more holistic student experience for Kaplan's LSAT product using technologies like Grails and MongoDB.
  - Delivered an automated teacher assignment designed to streamline business processes and take the guesswork away from faculty administration.
  - Transitioned the company from waterfall to Scrum & Kanban by coaching and mentoring Scrum Masters throughout the organization.
  - Architected enterprise REST API to leverage legacy business systems, learning management system and student data for rapid development of multi-platform products.
- Newsweek** (a subsidiary of Washington Post Co), New York, NY  
*Manager of Web Development* (June 2009 – April 2010) – 5 direct reports
- Relocated to New York office to build out new technology team including front-end developers, project managers, and information architects to migrate the website to a new platform. The team successfully re-launched [newsweek.com](http://newsweek.com) in 2010.
  - Drove RFP process to select the next-generation content management system.
  - Built and deployed production applications developed on LAMP stack including Newsweek's Green Rankings list and Newsweek's Best of the Best Books List.
- Washingtonpost.Newsweek Interactive** (a subsidiary of Washington Post Co), Arlington, VA  
*Development Manager* (March 2008 – June 2009) – 5 direct reports

- Managed day-to-day development operations for Newsweek technology team while interfacing with business owners, 3<sup>rd</sup> party vendors and services, and technical staff. The site supported about 1-2 million page views/day peaking at about 10 million.
- Introduced the Scrum process to technology and business teams to ensure transparency and organization.

**Senior Developer** (January 2007 – March 2008)

- Re-launched [newsweek.com](http://newsweek.com), moving the site off of the MSNBC.com platform by repurposing Slate's .NET-based content management system.
- Optimized content management system to scale up to 1 million page views/hour using a variety of caching strategies. Implemented techniques for decreasing page load down to 2 seconds.

**Hanley Wood**, Washington, DC

**Developer Lead** (January 2005 – January 2007)

- Lead a team of 3 to rebuild [eplans.com](http://eplans.com) and [ebuild.com](http://ebuild.com) converting VB/COM/ASP to .NET/ASPX.
- Architected an MVC-like site framework using ASP.NET and XSLT for rapid development of transactional, e-commerce sites.
- Unified two major databases that were developed independently after the acquisition of a competing house plans business.

**The Arlington Group**, McLean, VA

**Software Developer** (August 2004 – December 2004)

**United Network for Organ Sharing (UNOS)**, Richmond, VA

**Application Engineer III** (July 2002 – August, 2004)

**Duke Capital Partners**, Charlotte, NC

**Independent Consultant** (March 2002 - July 2002)

**Integrated Technology Enterprises**, Charlotte, NC

**System Consultant** (January 2001 - March 2002)

<b>Computer Skills</b>	<p><b>Languages:</b> Java, C#, JavaScript, Python, Groovy, Scala, PHP, Visual Basic, HTML5/CSS, XSLT/XML, SQL</p> <p><b>Frameworks:</b> AngularJS, jQuery, NodeJS, Play2, Grails, .NET, ASP.NET</p> <p><b>Databases:</b> MongoDB, MySQL, Oracle, Microsoft SQL Server</p> <p><b>Other:</b> OOP, MVC, Hibernate, Design Patterns, SOAP/REST/Web Services, AJAX (XHR), SEO, Scrum &amp; XP, SEO, Redis, Omniture, Google Analytics</p>
<b>Certifications</b>	Certified Scrum Professional (CSP), Certified Scrum Master (CSM), Microsoft Certified Solutions Developer (MCSD)
<b>Education</b>	<p><b>M.S. in Information Technology</b> (May 2002) - University of North Carolina at Charlotte</p> <p><b>B.A. in Psychology</b> (June 1999) - University of Chicago</p>
<b>Activities</b>	<p>Member of the Institute of Electrical and Electronics Engineers (IEEE)</p> <p>Member of the Association for Computing Machinery (ACM)</p>