Ethan B Martin

Objective

Technical lead, manager, or web architect supporting teams driven by innovation and collaboration

Recent Employers

- Penn Mutual, 2017 Present
- Comcast, 2016 2017
- eBay, 2010 2016
- MetLife, 2009 2010
- New Horizons, 2007 2009

Work

- Designed and led large web-facing implementations
- Conducted iterative usability testing
- Improved web application performance
- Mitigated security risks
- Addressed accessibility liabilities
- Solved for productivity and compliance
- Mentored developers

Awards

- Critical Talent
- Excellence Delivered
- Spot
- Instructor of the Month
- ETS/Praxis Recognition of Excellence in English Language, Literature, and Composition
- Regional Math League Champion

Sole Author of Patent Filings

- <u>eBay Budget</u>
- <u>Static Asset References</u>

Technology

AngularJS, Apache Server, Bash, CSS, Drupal, Elm, Express, Git, HTML, Java EE, JavaScript, Linux, Node, OAuth, PHP, Polymer, REST, React, Redux, Ruby, SASS, SQL, Tobii Studio, TypeScript... more

Example Projects

Pilatch Card Games

- Directed creation of physical product art
- Created module for static asset management and performance
- Formulated trigonometric animations for the product page's card arc
- Developed JavaScript <u>demonstrations</u> library

mPulse API Wide Data Range Analyzer

- Accelerated production performance analysis
- Sidestepped a limitation of the SOSTA mPulse web client by leveraging its API
- Obviated Data Science Work Bench licensing costs

Poker-like game probability generator

- Informed game design decisions
- Solved a mathematically unsustainable problem

Education

Keller Graduate School of Management, New York City

4.0 GPA, 2009

- Managerial Applications of Information Technology
- Strategic Management of Technology

Rutgers University, New Brunswick, New Jersey

Bachelor of Arts, 2006

Curriculum Vitae