# ETHAN B MARTIN

### **OBJECTIVE**

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 junior 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>
- Static Asset References

### **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 demonstrations 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