## TAMARA PIKSA

## FULL STACK DEVELOPER

tamara.piksa@gmail.com | tamarapiksa.com | linkedin.com/in/tamarapiksa | github.com/tamarapiksa

Software developer with expertise in MEAN stack, Ruby on Rails and JavaScript. Demonstrated time management to pursue online BS in Computer Science while balancing full-time work. Wide skill set derived from two degrees with both technology and design foundations.

## **PROJECTS**

## FRENZY | Ruby on Rails

Web application for shoppers and stylists to connect in a subscription based social network. Using top-down design, created a sorting algorithm that matches users interests to stylists' experience. Full CRUD functionality. **TECHNOLOGIES USED:** Ruby on Rails, MySQL, Stripe API, Bootstrap,

HTML5, CSS3, Github, BCrypt, Photoshop

### PROMPT'D | MEAN

Writing prompt application that stores users entries on community board. Created an intuitive user flow and responsive design.

**TECHNOLOGIES USED:** JavaScript, MongoDB, Mongoose, Express.js, Angular.js, Node.js, HTML5, CSS3, Animate.js, Github, Passport

### LOVE2LUXE | Angular

Web application using a custom, search algorithm to optimize eBay's search API. Two-way data binding to create real-time updating.

**TECHNOLOGIES USED:** JavaScript, Angular.js, eBay API, HTML5, CSS3, PHP

### **LINEUP** | Ruby on Rails (in progress)

Mobile optimized application for home remodeling. Using Canvas to create interactive grid for placing products.

TECHONOGIES USED: Ruby on Rails, JavaScript, HTML5, CSS3, Canvas

## **EDUCATION**

# OREGON STATE UNIVERSITY I E-Campus I 2016- 2018 Bachelor of Science, Computer Science

Part-time online program that establishes a solid software engineering foundation by taking courses in Object Oriented Programming, Design Patterns and Data Structures.

GENERAL ASSEMBLY I New York, NY I 2015 Web Development Immersive Graduate

### LANGUAGES

JavaScript Ruby

### **DATABASES**

SQL MongoDB Firebase

### **SERVERS**

Node.js

### **FRAMEWORKS**

Angular.js Express Bootstrap

#### FRONTEND

HTML CSS JavaScript jQuery AJAX Built production websites, APIs and data-driven apps while collaborating with classmates on a range of products. Worked with product managers and UX/UI designers in agile environment with two-week sprints to create MVPs.

SCHOOL OF VISUAL CONCEPTS I Seattle, WA I 2012-2013 Adobe Photoshop, Adobe Illustrator, Graphic Design

UNIVERSITY OF WASHINGTON I Seattle, WA I 2011-2012 Professional Certificate, Creative Writing
Completed first draft of fantasy fiction novel for young adults.

UNIVERSITY OF WASHINGTON I Seattle, WA I 2011-2012 Professional Certificate, Taking a Product From Concept to Market

UNIVERSITY OF WASHINGTON I Seattle, WA I 2006-2009 Bachelor of Art, Art History, Departmental Honors

## PROFESSIONAL EXPERIENCE

## ONLINE RETAILER I 2010-2015 OWNER

Owned and operated multiple eBay stores along with running auctions. Achieved and maintained PowerSeller status. My stores were run as a business, not a hobby. Solely responsible for all bookkeeping, shipping, public relations, purchasing, marketing and quality assurance.

ALLISON LIND INTERIORS I New York, NY I JUNE 2013- JUNE 2014 DESIGN ASSISTANT

WINSTON WACHTER FINE ART I Seattle, WA I JAN 2012 - DEC 2012 REGISTRAR