

TAMARA PIKSA

FULL STACK DEVELOPER

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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.

EDUCATION

OREGON STATE UNIVERSITY | E-Campus | 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. Allows schedule accommodating to full-time work while gaining valuable experience.

GENERAL ASSEMBLY | New York, NY | 2015

WEB DEVELOPMENT IMMERSIVE GRADUATE

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 | Seattle, WA | 2012-2013

ADOBE PHOTOSHOP, ADOBE ILLUSTRATOR, GRAPHIC DESIGN

Completed Level 1 for each subject. Built mock-up designs for websites with Photoshop for background images and Illustrator for icons/buttons. Studied typography and design principles.

UNIVERSITY OF WASHINGTON | Seattle, WA | 2011-2012

PROFESSIONAL CERTIFICATE, CREATIVE WRITING

Yearlong program dedicated to honing writing as a craft and communication tool. Completed first draft of fantasy fiction novel for young adults.

UNIVERSITY OF WASHINGTON | Seattle, WA | 2011-2012

PROFESSIONAL CERTIFICATE, PRODUCT FROM CONCEPT TO MARKET

Developed business through the process of taking an idea, researching its product market, mapping out a business plan and finding manufacturers to distribute the final product. Created clothing line plan and prototypes.

UNIVERSITY OF WASHINGTON | Seattle, WA | 2006-2009

BACHELOR OF ART, ART HISTORY, DEPARTMENTAL HONORS

Extensive study of design and conceptual art principles. Thesis on how to effectively communicate visual principles by using art as a tool of psychology and expression.

LANGUAGES

JavaScript
Ruby

DATABASES

SQL
MongoDB
Firebase

SERVERS

Node.js

FRAMEWORKS

Angular.js
Express
Bootstrap

FRONTEND

HTML
CSS
JavaScript
jQuery
AJAX

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

SOFI | Angular Fire

Worked with a team of five to create application to track kids' physical activities. Lean startup simulated environment.

TECHNOLOGIES USED: JavaScript, D3, Angular.js, Firebase, HTML5, CSS3, OAUTH

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

PROFESSIONAL EXPERIENCE

ONLINE RETAILER | 2010-2015

OWNER

Owned and operated multiple eBay stores along with running auctions. Achieved and maintained PowerSeller status with an average of 99% - 100% feedback scores. 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 | New York, NY | JUNE 2013- JUNE 2014

DESIGN ASSISTANT

Contribute to visual design process and client storyboards. Managed deliveries and setting up products in clients' homes. Exhibit high degree of discretion and professionalism.

WINSTON WACHTER FINE ART | Seattle, WA | JAN 2012 – DEC 2012

REGISTRAR

Updated and managed database of over 2,000 pieces of fine art. Assisted in solve IT problems including data storage and recovery. Created promotional brochures with Photoshop and Illustrator. Updated Wordpress blog weekly.

**HOWARD HOUSE CONTEMPORARY ART | Seattle, WA | APRIL 2009 – MAY 2010
GALLERY/APPRAISAL ASSISTANT**

Developed and maintained database of accurate artwork values and information for estate appraisal. Assisted director in scheduling, correspondence and client management.

**SEATTLE ART MUSEUM | Seattle, WA | OCT 2009 – JUNE 2010
ADULT PUBLIC PROGRAMS ASSISTANT**

Scheduled and coordinated tours with artists, staff and community figures. Performed administrative tasks to directly support department managers and directors.

**JACOB LAWRENCE GALLERY | Seattle, WA | SEPT 2008 – JAN 2010
GALLERY ASSISTANT**

Assisted the directed in curatorial design, installation and promotional publications. Updated and created social networking announcements for shows and special events.