

JENNIFER VOSSEN

Full-Stack Development with a UX Perspective

jessa.vossen@gmail.com

www.jennifervossen.com

Experience

Senior Full-Stack Developer // ThinkTank, Inc.

Denver, CO (Oct 2016 - Sept 2017)

Developed a SPA digital engagement platform for risk assessment, value generation, and collaboration.

Developed multiple microservices and APIs for respective product features.

Ensured quality code coverage by writing robust unit tests and communicating with SDETs during hand-off and testing.

Diagnosed and resolved critical production issues to ensure customer success.

Collaborated in an Agile, cross-discipline team on architectural design of features, microservices, and data management; communicated with multiple engineers, product owners, QA, and designers.

Delivered feature code daily, implementing technologies such as Angular 4.x, TypeScript, Node.js, RxJS, and Firebase.

Senior Front-End Web Developer // A Fresh Web Design

St. Louis, MO (Jan 2011 - Aug 2016)

Built and maintained responsive, cross-browser compatible websites using HTML5, jQuery, and Drupal.

Diagnosed and fixed issues uncovered by testing and user feedback.

Improved design concepts based on client input.

Coordinated between multiple projects and team members; manage and delegate tasks as needed.

Communicated with clients, and trained them on using the content management system.

Document/Web Lead // MHCI Capstone Project

Carnegie Mellon University / NASA Ames (Jan 2009 - Aug 2009)

Designed a tool to improve collaborative robotic activity planning.

Conducted user research, interviews, and flow modeling.

Developed use-cases and wireframes to guide design, prototypes and testing scenarios.

User-tested iterative prototypes (paper and digital).

Managed development of project website and final reports; edited and integrated content contributions from all team members.

Skills

Front-End Development

HTML5, CSS3/SCSS, jQuery, Angular, Material, Bootstrap

Back-End Development

Node, Ruby on Rails, Drupal, Postgres, MySQL, Firebase

Usability Research

Contextual inquiry, flow modeling, heuristic evaluation, think-alouds

Creative

Graphic design, photography, game design, writing, editing

Education

Masters,

Human-Computer Interaction

Carnegie Mellon – Aug 2009
Pittsburgh, PA

BA, Psychology

Reed College – May 2008
Portland, OR