

Nina Stawski

Summary

Self-motivated technology professional with over 10 years of experience in full-stack software development. Broad background in psychology, media, and business gives me insight and appreciation of customer problems that can be solved by technology. I am passionate about user experience and making things better and easier to use.

Experience

Technical Lead **Altiscale, Palo Alto, CA**

2014—current

Altiscale is a Sequoia-backed startup, providing a Big Data platform for US-based businesses. I joined the company as a Software Engineer. Fully re-engineered Altiscale Portal into a modern single-page web application utilizing Bootstrap, Angular.js, D3. Analyzed user behavior, identified usability issues. Designed and developed interactive visualizations resulting in significant increase in usage of Portal by the customers. Led the creation of a set of automated Selenium tests that cover all major application functionality. Developed the standalone mock backend, which is now a major tool for development and customer demos. Introduced direct effective communications between customers, support team, operations and development.

Technologies used: JavaScript, AngularJS, D3, node.js, jQuery, karma/jasmine; HTML5, CSS3, less.js, Bootstrap; Maven, Ruby, Selenium Webdriver, Selenium Grid, Google Analytics

Software Developer **Joint BioEnergy Institute / Lawrence Berkeley Lab, Berkeley, CA**

2012—2014

JBEI is a DoE research institute focusing on biological engineering for the purposes of biofuel production. Designed and developed software services for the biologists to interface with industrial robots. My responsibilities included UX research, software development, design, customer support, building relationships with different departments, product management and education.

Technologies used: JavaScript, jQuery, jQuery UI, d3, raphael.js, angular.js, jsPlumb, less.js, jade.js, HTML5, CSS3, Bootstrap, Python3, Bottle.py

Project Manager **Magic Web Solutions, Saratov, Russia**

2008—2009

Magic Web Solutions is a web consulting company working with small businesses. My role was to manage accounts and project delivery from pre-sales throughout the full lifecycle. I handled customer communication and escalations, managed scope and requirements. Supervised the in-house development team, freelancers and off-site suppliers, digging deep into the code when needed.

Technologies used: JavaScript, HTML, CSS, JSP, Drupal, Joomla; Photoshop, Illustrator

Technical Recruiter **Mirantis, Inc., Saratov, Russia**

2006—2008

Mirantis is a leading OpenStack implementation company. I joined one of their offshore centers in Saratov to build the recruiting and HR processes from scratch. Through the course of my employment I hired over 30 top engineers. Started and managed the advertising campaign for potential employees (got 20% more calls based on the ads we published).

Web Developer
Saratov State University, Saratov, Russia

2003—2005

I was responsible for the University website and adjacent properties. My duties included website development, design, and technical support.

Technologies used: JavaScript, PHP, HTML, CSS; Photoshop, Adobe Premiere

Education

Masters in Journalism, International Journalism

2002—2007

Saratov State University, Saratov, Russia

BS in Psychology

2007—2011

Saratov State University, Saratov, Russia

Coursera/Udemy/Stanford

2011—2016

- Design and Analysis of Algorithms
- Introduction to Databases
- Introduction to Artificial Intelligence
- Crafting Quality Code
- Human-Computer Interaction

Web Design and Development, UX/UI Design

2012—2013

San Francisco State University

Volunteering

San Francisco Bay Area chapter of ACM SIGCHI

2011—current

One Laptop Per Child San Francisco Community

2010—current

Interests

Enjoying running, hiking, biking, skiing, diving and spending time outdoors.

Passionate about travel and photography; take pictures of everything around me.

In love with music — playing a bass guitar in a local band, writing and co-writing songs.

Adore experimenting with microcontrollers and gadgets while breaking and fixing things.

Skills

JavaScript, Python, Ruby, Node.js, Flask, Bottle.py, jQuery, jQuery UI, Angular.js, d3, jade.js, HTML5, CSS3, less.js, Bootstrap; Selenium, Karma/Jasmine, Grunt, Maven; Prototyping (Photoshop, Illustrator, Acrobat, Flash, OmniGraffle); Project Management; Agile (Scrum); Requirements Management.

References available upon request.