Valentyna Gorbachenko

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GitHub - https://github.com/ValentynaGorbachenko

LinkedIn - https://www.linkedin.com/in/vgorbachenko

Portfolio - http://vgorbachenko.com

SUMMARY

Full stack web developer passionate about new technologies, in love with JavaScript. Self-motivated, bilingual and quick learner, which below experience can confirm. Seeking to apply knowledge to provide high quality services and further improve my skills in the web development while working in a team. Look forward to growing and learning with my new family.

SKILLS

Languages: JavaScript, Python, Ruby, PHP;
Frontend: AngularJS, JQuery, AJAX, HTML5/CSS3, Bootstrap;
Backend: Node.js, Socket.io, Firebase, Flask;
Frameworks: AngularJS, AngularFire, Rails, Express.js;
Databases: MongoDB/Mongoose, MySQL, PostgreSQL, SQLight3;
Other: Git/Github, RESTful architecture, MVC, AWS, CMS, Wordpress

EDUCATION

- **Full Stack Web Development: Python, Ruby on Rails, MEAN (immersive coding program) -** Coding Dojo, San Jose, CA - 2016
- **Beginning Programming: JavaScript -** Stanford University, Palo Alto, CA - 2016
- **Introduction to Web Programming: JavaScript and PHP -** USCS Extension Silicon Valley, Santa Clara, CA - 2016
- **Enhanced Website Design -** Stanford University, Palo Alto, CA - 2015
- **Creating Websites Using WordPress -** Stanford University, Palo Alto, CA - 2015
- **Beginning Website Design -** Stanford University, Palo Alto, CA - 2015
- **Master's Degree, Flexible Computer Systems and Robotics**
  Institute of Economics and New Technologies, Kryvyi Rih, Ukraine (1999 – 2004)

PROJECTS

DojoNinjas - https://dojoninjas-29b0d.firebaseapp.com
- Solely created a web app that allows authenticated users to collaborate on code in a sandbox as well as sending messages in real time.
- Completed project in four days using self-taught concepts.
- Technology used: AngularJS, Firebase, AngularFire, Firepad, Codemirror, HTML5, CSS

DreamsBakery - https://github.com/ValentynaGorbachenko/dreams_bakery/tree/development
- Collaborated on a team of 4 to create a message board application to ask questions and post answers, questions holders was notified by email about new comment.
- Owned task management, problem decomposition and routes, session and users controllers implementation, added ability to add avatar picture when user creates an account.
- Technology used: Ruby on Rails, RSpec, PostgreSQL, HTML5, CSS, Bootstrap, AWS

HabitBreakers - http://habitbreakers.vgorbachenko.com

- Collaborated on a team of four to create an application that helps people to break their habits. Idea is to register and ask your friends or relatives to help you break your habit. Any user can have habits and ask for help by setting a fee to be payed to the helper/non-profit, or be a helper and track habit holder and submit violation.
- Owned design of the database, overall architecture of the app, full CRUD operations for users and habits.
- Technology used: Python, MySQL, Pylot MVC, Twilio API, HTML5, CSS, AWS

Other projects: http://gorbachenko.freezoy.com, http://gorbachenko.byethost18.com, http://eslworkshops.freezoy.com

WORK EXPERIENCE

Information System Manager - Volunteer
Vision Literacy Registered Non-Profit, Milpitas, CA, visionliteracy.org
March 2014 – June 2016
Consulted on optimization and structural improvements of the website, assisted in launching and managing of new and current sites. Organized the process of data entry into the Salesforce database, represented the organization at fairs, exhibitions and fundraising events, found latest partners that led to new contracts and partnerships.
- Information system (website, database) maintenance
- Technical support at the office, during volunteer and trainee orientations
- Communication and collaboration with volunteers, students, partners
- Preparing and submitting reports to funders
- Volunteer training and tutoring
- Holding student orientations
- Giving presentations

Self-Employed Business Owner
Ternopil, Ukraine
Nov 2006 – Sept 2013
Launched and ran two retail stores: a gift store and a windows retail store that provided installations and customer services. Developed strong leadership, time management and administrative skills.
- Preparation of contracts and other documents
- Negotiations and agreements with manufacturers
- Assistance of customers with design and concept
- Ordering merchandise and managing deliveries
- Managing advertising and deals
- Collaboration with contractors
- Providing customer services
- Accounting

Sales Manager
Kryvyi Rih, Ternopil, Ukraine
Jun 2004 – Aug 2006
Managed a team of salespeople and handled advertising. Developed strong organizational and sales skills at the retail company that specialized in building materials.

ADDITIONAL INFORMATION

Languages: Ukrainian - native, Russian - native, English - advanced.
Volunteering: Vision Literacy, Stanford University, City of Sunnyvale, San Jose animal shelter, Columbia Neighborhood Center in Sunnyvale.
Hobbies: photography, reading, hiking, biking, skiing, learning languages, helping people.
Non-credit classes: "Family as a leaders" by Family Engagement Institute, Foothill College.