Jacqueline Calapristi

Web Application Developer

Jacqueline Calapristi
406 E Ivy St
Bellingham, WA 98226

www.jackiecalapristi.com
Jackie.lc11@gmail.com
509.438.8887

Skills

Experienced web application developer with a history in startups, consulting, education, community outreach & working across the stack.

Professional

- PHP
- Yii
- MySQL
- SQL & T-SQL
- JavaScript
- jQuery
- HTML5 & CSS3
- Ajax
- Grunt
- Telerik
- REST APIs
- Unix
- Git
- GitHub
- SVN
- Composer
- OLAP
- MVC
- AWS
- Elasticsearch
- Docker

Personal

- Java
- Python
- GraphLab
- C#
- ASP.NET
- Visual Basic
- Materialize
- Sass & Less
- Wordpress

Experience

Software Engineer | Conversica, Inc.

Apr 2015 – Present • Bellingham, WA

- Build robust & eye catching UIs with PHP & Yii for internal tools, Conversica's Free Edition & SaaS products.
- Manage in-house KPI report generation application used by top level management for meetings with key investors.
- Incorporate continuous performance improvements into our OLAP system, Leads API & Analytics API.
- Implement & maintain scheduled processes vital for our Finance, Customer Success & Engineering Systems to sync dependent data correctly around the clock.
- Serve as a subject matter expert on 900+ metrics including critical KPIs for all client, top level & internally facing data representations.
- Train new hires, junior engineers & interview promising applicants.

Software Developer | Vitech Business Group, Inc.

July 2013 – March 2015 • Bellingham, WA

- Designed & launched custom warehouse systems & web applications using T-SQL stored procedures & HighJump software.
- Traveled frequently on site as a technical consultant to implement, discuss & review our work live in front of clients.
- Supported production systems with 100+ end users.
- Instituted standardized T-SQL programming best practices & workflow process best practices.

UI/UX Design Intern | POS-X

Apr 2013 – June 2013 • Bellingham, WA

- Developed custom UI/UX design for the POS-X internal ERP system.
- Utilized HTML5, CSS3 & Telerik in dashboard design & implementation.
- Collected end user experience & interface technical requirements.

Information Systems Intern | U.S. Department of Energy Contractor

June 2012 – Sept 2012 • Richland, WA

- Introduced new paperless facilities & property management information system.
- Created internal property management website.
- Coordinated department wide training.

Volunteering

AP Computer Science Teaching Assistant | Microsoft

June 2016 – Present • Sehome High School • Bellingham, WA

- Assist in teaching university level AP Computer Science to high school students twice a week in mornings before work.
- Facilitate in grading, test creation, assignment creation & lab work.
- Trained on Microsoft's campus in Java, teaching methods & techniques.

Public Speaking

Using SQL in the Real World
WWU MIS Department • 2014 – Present (Quarterly)

OLAP for Cheesemakers
Bellingham.Codes • July 2016

Teaching AP Computer Science
Bellingham.Codes • Nov 2016

Let's Build Robots!
Girl Scouts • July 2016

Being a Lady Software Engineer
Women in Computing • Nov 2016

Being a Lady Software Engineer
Creators & Innovators Club for Girls • July 2016

Error 404: Women Not Found
TAG Tech Trends Conference • Oct 2016

Hacks for Your Business
Women's Professional Network • July 2014

Education

Management Information Systems (MIS) | WWU
B.A. in Business Administration
Sept 2009 – June 2013 • Bellingham, WA

E-Commerce Web Development Certificate | WWU
Jan 2012 – June 2013 • Bellingham, WA

Machine Learning Foundations | University of Washington
Dec 2016 - Jan 2017 • Seattle, WA