

Kathryn Brusewitz

Student and web developer passionate about code, design, and technology.

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EXPERIENCE

Programming and Computer Science Tutor

BELLEVUE COLLEGE, OCTOBER 2014 - DECEMBER 2015

Tutored students taking programming and computer science classes. Clarified and explained programming concepts and assisted students through projects.

Improved Java, C++, and Javascript skills. Learned Python and C# on the job. Broadened and improved collaboration and communication skills while working with students with a variety of needs and skill levels.

German Language Tutor

BELLEVUE COLLEGE, OCTOBER 2014 - DECEMBER 2015

Tutored students taking first-year German courses. Helped students with understanding sentence structures, word order, and grammatical terms.

Created a web app, zash.io, which became a favorite among students and instructors and is used as a reference to supplement student's studies.

Computer Lab Student Assistant

BELLEVUE COLLEGE, OCTOBER 2014 - DECEMBER 2015

Troubleshooted issues regarding computers and software. Managed the computer lab and supported instructors with operating video and audio equipment.

Wrote a complete technical manual for instructors and future lab assistants on how to operate the lab, troubleshoot common computer problems, navigate the local dropbox system, and deploy and monitor student tests and assignments.

Assistant Audio Engineer

REDMOND TEEN CENTER, SEPTEMBER 2011 - JUNE 2012

Managed setup, breakdown, and repair of audio equipment for both studio and live performances. Recorded, mixed, and mastered music for local bands and clients.

Organized and co-ordinated an Electronic Music Producers club in addition to studio responsibilities. Guided members through basic music theory and how to use FL Studio for creating music.

EDUCATION

Associate of Arts & Sciences

BELLEVUE COLLEGE, 2010 - 2013

Completed high school in college through Running Start. Took courses in a wide variety of subjects in the liberal arts.

SKILLS

Working knowledge of **Java**, **Javascript**, **Python**, **C++**, and **C#**.

Experienced with the latest development frameworks and libraries such as **Meteor**, **React**, **AngularJS**, **Bootstrap**, **JQuery**, **Parse** and **MongoDB**.

Extensive experience with the **Adobe Creative Suite**, including **Photoshop** and **Illustrator**, and digital audio workstations, such as **Ableton Live**, **Logic Pro**, and **Pro Tools**.

APPS AND PROJECTS

ZASH A german language reference website built with **AngularJS**.

BANDIT A web app for musicians, bands, and producers to post and find jobs and collaborations. Built with **Meteor** and **React**.

SHOWR An upload-on-the-go audio recording app made during [Startup Weekend 2012](#).

AWARDS

2012, June 30-July 1 Won third place with [@semisubzero](#) at [CodeDay MEGA 2012](#) with Jump Spells, a free-run platform game for iOS.

2012, February 18-19 Won first place with [@semisubzero](#) at [StudentRND CodeDay 2012](#) with a fast-paced iOS puzzle game created in 24 hours.