

Samuel Bauer

Boise, ID | (208) 860-7404 | bauersam@outlook.com | <https://www.linkedin.com/in/bauersamuel/>
GitHub: <https://github.com/BauerSamuel> | Landing: <https://bauersamuel.github.io/>

A passionate, critical-thinking software developer, aiming to work hard and enjoy life. Special strengths in problem solving and working with a team, and genuinely excited for the possibilities coding will bring.

Skills

- Strong JavaScript experience
- HTML5 & CSS3
- C#, dotNET, and MySQL
- Strong Vue.js and Node.js experience
- Basic foundation in C++
- Adobe Photoshop
- Scrum/Agile methodologies
- Comfortable with public speaking

Projects

- **Legato**--Connects local restaurants/venues to local musical acts. A user can create a profile as either a venue or an artist, fill out their information, and then look through the list of local artists/venues in order to schedule a gig with them. Contributed to front-end of this project, writing several Vue.js components and a calendar feature.
- **PeevePost**--A user can make and see the posts of others, comment on them, "hot" or "cool" (like and dislike), and can engage in comments below the post. Contributed to back-end for this project, and also helped style. This app went on to win the Boise Codeworks Hack-a-thon.
- **Bankan**--Users plan projects for themselves. A user can log in, create boards/projects, boards can have lists, lists are filled with tasks, tasks can be commented on. Contributed to the front and back end on this project.

Education

- **Full-Stack Developer Certificate of Completion**—Boise CodeWorks Jan 2019 - Apr 2019
Full-stack web-development student. Learning front-end and back-end coding under supervision of experienced mentors. Studied, listened to lecture, and worked in the lab 8 hours per weekday for 13 weeks.
- **B.S. Chemistry Degree**—The College of Idaho Sep 2011 – May 2015
Wrote a program in C++ to help interpret infrared spectrums in Organic Chemistry lab. Researched binary stars with Dr. Dull in the school observatory. Independently studied with Dr. Rosoff and presented on 3D printing applications in chemistry at the 2015 Student Research Conference. Designed advertisements for various clubs using Adobe Photoshop.
 - Minors in **Computer Science, Art/Design, and History**.
 - Student athlete, played on men's soccer team.
 - Finished a chemistry degree and 3 minors as a student athlete in 4 years.

Experience

- **Mathematics Instructor**—Zhengzhou Cornerstone International High School Oct 2017-Oct 2018
Located in Zhengzhou, China. Helped school to recruit 2x more students than previous year with efficient and fun math lessons during summer camp.
- **Chemical/Forage Technician**—Northwest Labs Apr 2016-Mar 2017
Jerome, Idaho. Worked as chemist in heart of the massive dairy industry of Magic Valley. Tested various crops and returned nutrition values to farmers to price their fields. Regularly multitasked and improved existing procedures, in doing so, was able to produce comparable results to one of the country's largest dairy labs, DairyLand, in Battle Creek, Michigan.
- **Teacher Assistant/Lab Assistant**—College of Idaho/Boise State University Sep 2013-May 2015
Starting from a tutor at both the College of Idaho and Boise State University, worked up to a lab assistant in general chemistry and a teacher assistant in both general chemistry and algebra.