Lev Bakin

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SKILLS

- **COMMUNICATION SKILLS -** ▪ Conversationally fluent in Russian language ▪ Basic knowledge of Spanish language
- **COMPUTER SKILLS –** ▪ Adobe Photoshop (1 year) ▪ ArcGIS 10 (2 years) ▪ CSS (2 year) ▪ Git (1 year) ▪ Javascript (2 year)
  ▪ jQuery (1 year) ▪ HTML (2 years) ▪ MatLab (1 year) ▪ Microsoft Office Suite (10+ years) ▪ Node.js (<1 year)
  ▪ Python 3 (1 year) ▪ React.js (<1 year) ▪ SQL (1 year)

PROFESSIONAL EXPERIENCE

Front-end Web Developer Training
Madison, WI   **May 2019 - Current**
- Completing course(s) on essential training for web developers. I've created projects and websites using not only the core of HTML/CSS/JS, but also Bootstrap, jQuery, Node.js, and the React library. Some of these projects can be seen at my website linked at the top of this resume.
- Using primarily vanilla js, I created a browser game called Terrain Guessr. In this game, you are dropped somewhere at random in the world on a terrain map and you have to figure out where you are.
- In an IKM Javascript - Core assessment, I scored an 86/100, placing me in the top 30 percentile of all test takers. I was proficient and/or strong in all core areas.
- Meanwhile, I've been supporting myself through temporary work in data entry and detail focused roles. Some duties include preparing, compiling, and sorting documents for data entry into the prescribed computer database as well as providing general administrative support.

Geospatial Analyst
Continental Mapping Consultants Co. ▪ Madison, WI   **June 2018 – April 2019**
- Extracted features from satellite imagery (ie. roads, buildings, rivers) and denoted their relevant attributes for use in government operations. This information was entered into the project database and delivered to the client.
- Finalized projects to ensure our data was delivered cleanly and with minimal errors. Project finalization involved using SQL to query and change datasets, verifying proper attribution of features, and working closely with the project lead to secure customer satisfaction.
- Wrote and modified python scripts to increase efficiency of repetitive tasks. My script that automatically calculated the angle of a set of features in a database reduced a several hour long task to a five minute exercise.

Non-Certified Clinical Laboratory Scientist
Exact Sciences Co. ▪ Madison, WI   **January 2017 - May 2018**
- Responsible for executing moderately complex analytic tasks such as ELISAs and quantitative Real Time PCRs in order to help perform colorectal cancer screening tests.
- Rewarded by supervisor for strong teamwork ability, consistently identifying bottlenecks in workflow, and communicating them to leadership and coworkers.
- Accessioned and processed patient samples at a highly efficient rate, while committing next to zero mistakes.
- As part of the Expansion Committee, we provided suggestions on how to store and place our instruments and supplies in our new laboratory space for the most efficient usage.

EDUCATION

BS Earth Sciences: **2012**
- *Thesis:* Method for Approximating Total Sediment Delivery of an Earthflow

University of California at Santa Cruz ▪ Santa Cruz, CA

Computer Science Courses   **2019 - current**
- The Complete 2019 Web Development Bootcamp by Udemy
- Python 3 Tutorial and SQL Fundamentals by SoloLearn

COMMUNITY INVOLVEMENT

Humanitarian OpenStreetMap Team Volunteer ▪ 2017 & 2018
Elderly Caregiving ▪ August 2015 - Nov 2016
Community Leader & National Champion in Killer Queen ▪ 2015 – Present