

Travis Burnside  
2940 Crescent Ave. #319  
Eugene OR 97408  
541-525-7557 - [travis@lieno.com](mailto:travis@lieno.com)

I am a deeply experienced technology professional with a unique mix of technical and business experience. As someone who has successfully worn many hats within information technology, I pride myself on having a flexible mindset and a willingness to cheerfully tackle any challenge.

I bring broad perspective, and always evaluate potential solutions in terms of how they serve overall objectives. With many years of self-employment and independent contracting experience behind me, I have business sense and great written and verbal communication skills. I am comfortable interacting directly with customers and at any level within an organization.

## SKILLS

- Broad professional experience with software development, including formal training in algorithms, data structures, and similar fundamentals.
- Accomplished UNIX systems administrator. Platforms include Red Hat Enterprise Linux, CentOS, Ubuntu. Extensive experience with AWS, VMWare, and traditional infrastructure.
- Strong familiarity with web application development, including common frameworks. Extensive back-end development experience, including API development, high-availability and highly-scalable architectures. Strong front-end skills including development with jQuery, Bootstrap, HTML 5, CSS 3 and associated technologies.
- Exceptionally knowledgeable database administrator with extensive experience with MySQL, PostgreSQL, and Microsoft SQL Server, including advanced optimization and high-availability cluster configurations.

## WORK HISTORY

### Lane Education Service District, Eugene OR

Systems Administrator, October 2016 – Present

Duties include both operational and development roles with systems supporting member school district operations. Day-to-day administration of 30+ servers in two VMware clusters, including Linux, MySQL, Windows server, and Microsoft SQL server. Development duties for both new services, and maintenance of existing legacy services. Duties also include escalated development support for district personnel on a wide variety of projects; details available upon request.

### PeaceHealth, Eugene OR

Learning Technologies Analyst, July 2015 – October 2016

Contracted to provide development support of system-wide learning management system. Duties include extensive data extract/transform/load, SQL Server reporting, and integration of training data from external sources.

### Bearpaw Partners, Atlanta GA

Consultant, October 2015 - Present

Consultant engaged in systems administration and operations support for multiple Wordpress clusters hosted on AWS. Duties include design, implementation, and support for demand-based scaling, security and hardening, backup and disaster recovery solutions. Extensive use of EC2, load balancers, RDS, and other AWS technologies.

## **Corvallis Environmental Center, Corvallis OR**

Programmer / Analyst, November 2014 - December 2015

Contract position to develop a conservation-focused web application. Participated heavily in requirements development, including costing estimates and project planning. Full-stack development with PHP, Laravel, jQuery, Bootstrap, and MySQL.

## **Merriam-Webster Inc., Springfield MA**

Consultant, December 2002 - March 2015

Designed and led development of custom software and systems to facilitate paid subscription products. Platform was responsible for secure credit card storage and billing, authentication, and customer service support. Administered distributed database system designed to support customer authentication with high availability. Designed and deployed high-availability network configuration to support merriam-webster.com traffic. Ongoing operational, security, and technical support.

## **Idaho Department of Environmental Quality, Boise ID**

Database Administrator, March 2013 - October 2014

Administered production Microsoft SQL Server cluster, including backups and disaster recovery planning. Collaborated with internal customers to assure data quality; developed numerous systems and reports to measure and test. Provided development support for EPA environmental information systems. Sat on the EPA IAWG working group for drinking water information systems development.

## **Lieno LLC, Boise ID**

Owner, June 1998 - March 2013

Implemented and managed multi-server high-availability cluster for retail web hosting. Designed and implemented in-house operations management system to provide billing, provisioning, and CRM services to customers and staff. Extensive consulting and contract work centering around software development, scaling, and platform migration. (Details provided upon request.)

## **Metamor, Boise ID**

Consultant, June 1998 - April 1999

Developed and implemented Y2K readiness/remediation database with web front-end. Performed contract projects for company clients, including Y2K remediation efforts at Idaho Transportation Department. Provided internal support and development.

## **CyberHighway Internet Services, Boise, ID**

Systems Administrator, September 1996 - May 1998

Administration of production UNIX and Windows NT servers. Identified and resolved operational, security, and network issues related to internet service provider operations. Provided upper-tier technical support for escalated issues from franchise locations.

## **EDUCATION**

Northwest Nazarene University, Nampa ID: Bachelor of Science Computer Science

## **REFERENCES**

Complete references are available upon request.