

Don Viszneki

+1.702.884.6303 don@codebad.com

I've been using Linux for over 15 years. I've become familiar with over a dozen programming languages (imperative, functional, object-oriented, stack-oriented) targeting a variety of platforms including the web, userland, embedded systems, and relational databases.

Focus

Javascript

Express

React

MySQL

C

Python

GNU/Linux

PHP

C#

More complete listing available at the end

General Skills

- Excellent at editing and writing technical documentation.
- Great communication skills *vis-à-vis* non-technical audiences.
- Experience at interfacing with point of sales, business meetings, consultations, training

Experience

Manager at Website Management Systems

December 2014 — February 2018

My team guided technical decisions for revitalizing an old network and legacy applications. In

addition to maintaining and actively adding features to legacy applications, we upgraded all routing, switching, and compute resources. We made use of Linux Containers (LXC,) OpenStack, btrfs, Node.JS, React, and even a little tensorflow.

We maintained and improved legacy applications built using older versions of PHP and MySQL.

New applications were primarily built on Python, Node.js, express, knex, and React.

- Encouraging improvements in infrastructure and procedure
- Multiple mission-critical web applications
- Analysis and reporting systems
- Transitioned systems and applications to new network
- Intra-office communication facilitated by [logircd](#)

Software Developer at PageMail, Inc.

July 2009 — September 2012

- Software and system design
- Contributor to GPSEE (similar to Node.js)
- Designed and implemented communications, reporting, and publishing system
- Implemented HTTP request library, WebSockets client library, HTTP/database connector
- Digitized tournament administration at the World Series of Poker. Every table was computerized.

Corrosion Analyst at Matco Services, Inc.

April 2008 — September 2008

- Implementing and vetting new proprietary electrical technique for detecting subterranean corrosion
- Employee development and training

- Revised on-site testing procedures for thousands of guy-suspension towers

Web and Desktop Application Developer at SocSurveys.org

June 2007 — February 2008

- Met with sociological researchers and devised new technological means of optimizing research
- Devised technological solutions to problems that previously could not be addressed by researchers
- Designed and implemented web-based system conducting research
- Co-designed and developed new competitor to industry-standard software used by sociological researchers for quantifying data from arbitrary multimedia for statistical analysis.

Lead Software Developer and System Architect At Wasserman Technologies

October 2001 — June 2007

- Advised lead device architect in feasibility and costs of numerous design strategies
- Designed and implemented complex concurrent software systems to drive those devices

Technologies

Finally, for your HR department's searching pleasure: a substantial list of things that I have worked with. These are not all things I am an expert with or love working with!

AJAX ARM AltiVec Bootstrap C++ CSS D DOM DirectX Django
Dojo ExpressJS GLSL HTML Hibernate O/RM Lex/Flex LuaD MMX
Mozilla Spidermonkey MySQL MySQL OpenGL PHP PostgreSQL SDL 1.2
SDL 2.x SSE SSE2 Yacc/Bison android apache 1.x apache 2.x ape
apple dashboard atmel avr bookshelf c client/server concurrency ebay api
ecmascript embedding lua embedding python git gnu autotools gps
gpsee graphviz greasemonkey java java servlets javascript jvm bytecode