1820 Avenue M #623 Brooklyn, NY 11230 david.liedle@gmail.com

https://davidcanhelp.me/

(323) 4-LIEDLE Tel. (323) 430-8886 Fax

New York, USA



Place of Birth: Phoenix, Arizona
Nationality: United States Citizen

Introduction

David is an experienced International Speaker, Technical Author, Senior Full Stack Developer, Product Manager, Team Lead, and Multimedia Producer with over 20 years of professional development and leadership in numerous technology stacks. 30-year Polyglot Programmer. DevOps Junkie. Strong career focus on Developer Experience / Developer Advocacy / Technology Evangelism. "Blue Ocean" thinker. Husband, Father, Hacker, in that order.

Professional Work History: Past 10 Years (2008-2018)

SENIOR TECHNICAL EVANGELIST

eZ Systems Brooklyn, NY (DUMBO) May 2017 – Present

TECHNICAL PRODUCT MANAGER

eZ Systems Brooklyn, NY (Williamsburg) March 2016 – May 2017

AGILE TECHNICAL CONSULTANT

Various Remote Contracts Aurora, CO June 2015 – March 2016

- Built and Deployed v1 of eZ Systems' E-Learning, "eZ University"
- Speaker: Introducing eZ University: eZ Partner Meeting, Barcelona,
 Spain; Partner Onboarding Training, Cincinnati, OH; Hands-On Trainer,
 NYC / Philadelphia; Expert Panel Member, Paris France; more!
- Onsite Conference Developer Evangelism: SensioLive, San Francisco
- International Speaker: Keynote @ PHP Meetup July 2017, Vienna,
 Austria; Guest Speaker @ Web Summer Camp September 2016, Rovinj,
 Croatia; numerous additional engagements on https://davidcanhelp.me/
- Enablement & Knowledge Boss: Developer Release Calendar, Training
- Tech Training Video Producer & Talent: Internal & External Media
- Counter-Insurgency Forward Intelligence Technology Consultant, Kestrel Technology Group, TX. Contractor. NDA (details confidential).
- Slack Integration: Custom NetSuite Connector in JavaScript & Dart.
 Mentorship of Dev Team; Solution Architect. Norpak Corporation, NJ.
- Technical Author: Logging in the MEAN Stack, Logging in Go, Best Practices. DZone syndication of articles. Loggly, Inc., San Francisco.

1820 Avenue M #623 Brooklyn, NY 11230 david.liedle@gmail.com

https://davidcanhelp.me/

(323) 4-LIEDLE Tel. (323) 430-8886 Fax

New York, USA

Professional Work History (Continued)

SENIOR DEVELOPER

Charter Communications Greenwood Village, CO Nov 2014 – June 2015

- Primary: Team Lead & Full Stack Developer in the MEAN stack.
- Responsible for mentoring QA, Database Modeling, Algorithm Creation.
- Primary solution was an internal tool for Charter to manage and report on its projects and company roadmap.
- Secondary solution was a tool to report status to Charter's executives, Directors, and board members (LAMP/Laravel custom solution).

SENIOR DEVELOPER

United States Air Force Robins AFB, GA Sept – Oct 2014

- Full Stack Java Developer with J2EE/Tomcat under Civilian Contract.
- Responsible for mentoring the development team, troubleshooting, and architecture recommendations and solutions.
- Primary solution was a flight-line management tool. Details are NDA.

SENIOR DEVELOPER

United Drugs Phoenix, AZ Feb – July 2014

- Full Stack LAMP Developer (CodeIgniter, MySQL, Bootstrap, jQuery, Ubuntu servers).
- Responsible for mentoring the development team, prototyping, R&D, and architecture recommendations and solutions.
- Primary solution was pharmaceutical industry network website.
- HIPAA Certified, including Medicare Part D.

MANAGING CONSULTANT

University of Advancing Technology Tempe, AZ March 2013 – Jan 2014

- Manager of the migration from .NET to LEMP for all web products at UAT on-site with President, Directors, and IT Department.
- Chief Architect for changes to the IT, Design, Marketing, and Executive decisions guiding the migration, upgrade, and improvement of development strategies and implementation.
- Working directly with board members, chain of command, and executive leadership to define and implement development goals; on-site leadership and training of development teams; productive telecommute; hands-on prototyping and development of deployed solution.
- Cross-Team: Marketing & IT Departments, development team and project management, as well as hands-on development in IIS, Nginx, and DevOps in CentOS. Responsible for deployments and success of all team players, reporting directly to college President and board members

R&D CONSULTANT

Wells Fargo San Francisco, CA March – September 2013

- As acting CTO of ViewPort Media, LLC, I was commissioned to provide a strategic analysis and viability study, as well as a proposal, to the Wells Fargo History Museum division of Wells Fargo regarding mobile technology under a Non-Disclosure Agreement (details confidential).
- Worked with Wells Fargo executives and ViewPort Media President to R&D creative solutions and recommend unique and patentable

1820 Avenue M #623 Brooklyn, NY 11230 (323) 4-LIEDLE Tel. (323) 430-8886 Fax

New York, USA

david.liedle@gmail.com https://davidcanhelp.me/

R&D MANAGER

TouchPoint Promotions, Inc. Mesa, AZ Oct 2012 – March 2013

LEAD R&D DEVELOPER

GottyCode, Inc. Los Angeles, CA June – October 2012

PROJECT MANAGER

Piek, Inc. New York, NY April – October 2012

API DEVELOPER

Bizodo, LLC Fort Lauderdale, FL Oct 2011 – March 2012

R&D HACKER

AssistRx, Inc. Orlando, FL July 2010 – July 2011

LEAD R&D DEVELOPER

DNR, Inc. Maui, HI August 2008 – June 2010

- inventions to provide an edge to the Wells Fargo team.
- Deliverables (documents with inventions, implementation strategy, and recommendations) were on time and well-received by stakeholders.
- Manager of the Research & Development Department at TouchPoint with a team of 9 employees.
- Chief Architect for all systems development for TouchPoint, Clients, and Customers of Clients.
- Party to Client relationship/strategy meetings with industry leaders.
- Project Highlights Released QR Code Campaign Prototype to development team. Responsible for conception, architecture, server configuration, and all development work from DB to MVC to GUI
- Development on Mac OSX in NetBeans connecting to a CentOS Rackspace cloud server running PHP 5.4.7 and MySQL 5.5
- Responsibilities included Project Management for 10-15 development teams, sales, and customer relations
- Project technologies included LAMP, Android, and iOS targets
- Project Highlights Successful release of OdoAPI for plugin creation within the company's form builder solution. Created all documentation, and ran the test pilot program with new plugin developers
- Development on Mac OSX in NetBeans connecting to a CentOS Rackspace cloud server running PHP 5.3. Heavy use of MooTools, custom JavaScript, JSON, PostgreSQL, and CodeIgniter
- Project Highlights Released ePrescribing solution, industry certified.
 Developed the solutions currently in use by the Bayer Corporation,
 TEVA, and other large Pharmaceutical corporations for coordination of
 activities of all drug representatives, managers, and patients under relief
 funding. Managed a team of 9 in creation of an automation solution for
 patient insurance claims
- Development on Mac OSX in NetBeans connecting to a CentOS Rackspace cloud server running PHP 5.2 with a custom CMS back
- Project Highlights Responsible for a team of 8 during expansion of an online advertising center for the islands of Hawaii. Coordinated all development efforts and developed custom modules for integration of team's efforts. [OSX/NetBeans/Centos/PHP5.1/Joomla]

1820 Avenue M #623 Brooklyn, NY 11230 david.liedle@gmail.com

https://davidcanhelp.me/

(323) 4-LIEDLE Tel. (323) 430-8886 Fax

New York, USA

Prior 20 Years: Experience Highlights – (1988 – 2008)

- Programming in BASIC and QBASIC from 1988: games and simulations, both text-based and graphical
- Founded part-time independent web design studio in 1998: JavaScript / LAMP / Design & Graphics
- Director of the Marshallville Public Library 1998-1999 / Programmed Patronage Tracker in VBA
- Newspaper Reporter/Photographer for The Macon County News Leader 1998-2003 / Webmaster
- CEO, "Media Dust Corporation" in GA 2001-2011 (renamed "United Health Media" 2004-2008)
- Television Producer for dotMEDICAL, Weekly TV Show aired on Fox 2004-2005

Certifications and Training

- Certified MASTER in PHP5 (Brainbench) and Top 20% on UpWork (formerly oDesk)
- HIPAA Certified (including Medicare Part D compliance)
- ePrescribing Certification (awarded to solution)
- PCI compliance experience

Technical Skills

- Project Management: Jira, PivotalTracker, Wrike, BaseCamp, Trello, Rally, Slack, SugarCRM, OpenVPN, Microsoft Project, Google Docs, Microsoft Office, UberConference, Google Analytics/Tag Manager, Google Webmaster Tools, QuickBooks, FileMaker Pro, OmniGraffle, OmniOutliner, Security
- Languages: PHP, JavaScript, BASH, Perl, ZSH, Java, Ruby, Dart, Go, C, C#, Twig, Objective-C, Lisp, BASIC, Io, Erlang, QBASIC, VisualBasic, VBA, ActionScript, AppleScript, Lua, Haxe, Python, Hack
- Markup: HTML, XHTML, XML, Smarty, JSON, YAML, CSV, SVG, Markdown, SOAP, RSS/Atom
- Styles: CSS, Sass/SCSS, Less, XSLT, Bootstrap, Foundation, FontAwesome, Google Web Starter Kit
- Frameworks: Codelgniter, Symfony, Laravel, Yii, jQuery/jQuery Mobile, MooTools, Express, Angular, Polymer, AngularDart, Zend, Joomla, Drupal, WordPress, Sinatra, Bootstrap, Foundation, Custom Frameworks
- **Testing**: PHPUnit, Jasmine, Karma, Protractor, PHPDebug, Bugzilla, GitHub/GitLab/BitBucket, BitBucket, Google Chrome Developer Tools, Firebug, Winston (logging), Bunyan (logging)
- IDEs & Editors: NetBeans, Emacs, Vi/Vim, Eclipse, Aptana, PhpStorm, Komodo Edit, Xcode, Dreamweaver, Sublime, Atom, Brackets, Light Table, TextMate, TextWrangler, Visual Studio Code, Xamarin/Mono, Mou, LiveCode Community, IntelliJ IDEA, cat/sed/awk/regex, nano, elvis
- **Software**: Photoshop, Illustrator, Acrobat, Flash, Fireworks, InDesign, Word, Excel, PowerPoint, Paw, SoapUI, Blender, Unity, Gimp, Google Docs, OpenOffice, LibreOffice, AudioDesk, GarageBand, iMovie
- Platforms: Mac, Windows, Linux, VirtualBox, DigitalOcean, Rackspace, AWS, Android, iOS, Solaris, FreeBSD, OpenBSD, Kali, BackTrack, Mint, RedHat, Fedora, CoreOS, CentOS, Ubuntu, Debian, Suse
- Version Control: Git, Mercurial, SVN, GitFlow, Hg Flow, Merge Conflict Resolution Skills, CLI & GUI
- Servers: Apache, Nginx, IIS, Tomcat, Node.js, Dart, Go, Erlang, Sinatra, Lighttpd, PHP built-in server
- **Docker**: macOS/Linux/Windows Dev: Dockerfiles, docker-compose; experience with CI/CD integration, automation, and PaaS hooks.

1820 Avenue M #623 Brooklyn, NY 11230 david.liedle@gmail.com

https://davidcanhelp.me/

(323) 4-LIEDLE Tel. (323) 430-8886 Fax

New York, USA

Technical Skills (Continued)

- DevOps: Webpack, Gulp, Grunt, Bower, npm, yo, gem, bundler, composer, make, PECL, PEAR, CPAN, nodemon, SSH, mosh, screen, tmux, IRC, pm2, nvm, rvm, Vagrant, Chef, Puppet, Salt, gnupg, brew, aptget, yum, Metasploit, curl, wget, netcat, Wireshark, Nessus, nmap... pen-testing tools help during development & deployment!
- Databases: MySQL, PostgreSQL, MongoDB, Oracle, MS SQL Server, Mongoose (ORM), JSON/XML,
 CouchDB, API Integrations for Data Storage and Retrieval (REST/SOAP)
- Industries: Detailed working knowledge of Medical Industry (operating room clinicals, HIPAA certified), Film/Television Industry, Military, Municipal/State/Federal Government, Non-Profit Sector, Political, Newspaper/Publishing, Real Estate, Food, Mobile/QR, Music, Content Management, Farming and Land Management Industries, Pharmaceutical, and Corporate (Small/Medium/Fortune 500).
- Methodologies: Agile: Scrum/Kanban, Extreme Programming, Individual Best Practices using OOP,
 MVC, SOAP, telnet/sockets, automation systems, and retrofitting legacy interfaces. SVN/Git/Hg flows.

Additional: Training and Education

- Self-Study, Conferences, Workshops and Seminars in programming and small business management
- Certifications earned in journalism, covering municipal governments, journalistic photography
- Central GA Tech College, Surgical Technology, 2003-2004 (Operating Room Clinicals at MCCG)
- Courses in numerous programming, development, management and leadership subjects

References

References and letters of recommendation are available upon request.

Professional Achievements

Programming passionately since 1988, David opened his own development studio in Central Georgia a decade later. From 1998-2001 he built his business around the country and, in January of 2001, incorporated in the State of Georgia. As the web development industry continued to grow out of its infancy, David began to apply his skills and experience to startups that were advancing the state of the industry, leading teams in Georgia, Hawaii, Virginia, New York, California, Florida, Arizona, and around the world. David's work continues to sharpen the cutting edge of what is possible on the web, and has been validated with awards, industry certifications, and media attention from the likes of Reader's Digest and PC Magazine.

David lives in Brooklyn, New York with his wife Ekaterina and their son Solomon. He enjoys hiking with the family, connecting with other developers at local meet-ups, and quiet evenings at home with movies, music, and books. He is actively involved in the development industry outside of business hours as well–mentoring other programmers and giving presentations at various tech gatherings related to the technologies he enjoys.