



ashwin@ownlifeful.com • <http://ownlifeful.com> • 323-327-7830

- U.S. citizen with over 20 years of solid Web development expertise.
 - Creative problem-solver with a knack for delivering quality software.
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TECHNICAL SKILLS

Languages: Perl, JavaScript, Python, Ruby, Wolfram.

Environments: Linux (Red Hat, Ubuntu), UNIX (macOS, FreeBSD).

Databases: MySQL, MongoDB, Oracle, PostgreSQL, Firebase, SQLite.

Miscellaneous: Modern Perl, Apache, Node.js, REST, git, GitHub, SQL, jQuery, Bootstrap, Angular, Auth0, HTML, CSS.

RECENT EXPERIENCE

Greystar Solutions, Telecommute 2018 - 2018

Cryptocurrency Web Applications Programmer

- Used Perl, Mojolicious, Postgres Pub/Sub, web sockets, JavaScript, Highcharts, and the Coinbase API, to create web embeddable analytics charts from live cryptocurrency data.

SAP Ariba, Palo Alto, CA 2018 - 2018

DevOps Engineer

- Responsible for maintaining and enhancing a set of Perl and Python scripts used for building and monitoring a set of web applications.

Sabbatical, Bonsall, CA 2016 - 2018

- Developed a Graph Theory algorithm implemented as a Perl module.

Capital One, San Francisco, CA 2015 - 2016
Senior Software Engineer (telecommute)

- Developed a B2B mobile and web-facing application to support merchants' ability to process credit card payments.
- Created integrations with third-party REST API's, such as Lexis Nexis.
- Enhanced the RESTful, MVC application which used Perl, Dancer, DBIx::Class, Template Toolkit, jQuery, AngularJS, Bootstrap, & MySQL.
- Wrote Test::More unit tests, and participated in a code review process.
- Participated in a distributed, Agile software team environment.

NetApp, Sunnyvale, CA 2014 - 2015
Consultant

- Wrote an ETL application in Perl, with a MySQL back-end.
- Helped implement a Continuous-Integration process using Jenkins.

Rent.com, Santa Monica, CA 2013 - 2013
Consultant

- Worked on Rent.com's Object-Oriented Perl-based web site in an Agile environment.
- Debugged a complex LifeCycle emailer application written in Perl.

Live Nation / Ticketmaster, Los Angeles, CA 2011 - 2013
Senior Software Engineer

- Developed features for Ticketmaster's e-commerce web site.
- Troubleshoot issues with a complex, distributed Perl application.
- Enhanced a Node.js application written to support testing.

EARLIER EXPERIENCE

1995 - 2011

Here's a sampling of the kinds of things I did, mostly as a consultant:

- As an early Internet adopter, I invented tools when readymade solutions were not available. (For example: web spiders & templating systems).
- Designed and implemented a web application to reconcile trade positions between Morgan Stanley and its external advisors.
- Co-developed a web-based bond trading system at Cantor Fitzgerald.
- Optimized a content creation pipeline, dramatically reducing cost and turnaround time.
- Re-architected a legacy web application at JP Morgan.
- Translated user requirements into functional specifications.
- Designed and implemented the UI / UX for several web applications.
- Performed essential System Administration tasks in UNIX and Linux environments.
- Wrote documentation for developers and end-users.
- Designed database schemas and optimized queries.
- Secured credit card data for PCI compliance.
- Participated in technical discussions with team members, offering insights into the relative merits of various approaches.

Clients included:

Goldman Sachs

Morgan Stanley

JP Morgan

Cantor Fitzgerald Securities

Qualys

SeniorBridge

Codesion
beezwax datatools
RadicalFusion
PlainBlack
Clearbuilt Technologies
Mountain News
Quinn Interactive
Isomorphic Software
Certive
Auctionet
DoDots
Engineering Information

EDUCATION

Bachelor of Science, Computer Science, Stevens Institute of Technology,
Hoboken, New Jersey, USA