

**Gilbert Heaton**  
Practical Perl Developer

perl.speaker+rt@gmail.com  
<https://www.linkedin.com/in/gheaton/>

Passionate, collaborative and Kaizen seeking software developer with lots of perl. Experienced with web development, databases, and high-volume servers. Applications include emailing, batch jobs, and web. Developer level administration and DevOps.

2016 -present  
contract end.  
2011-2013

Agile  
C  
Jira  
HTML/Web  
MQ IBM/Ora  
**Perl**  
SQL  
Remote team

### Back end developer – Point Of Sale

Verizon Wireless, Piscataway, NJ via Datanomics

- ✓ Ongoing enhancements, maintenance, and bug fixes, on around a dozen server applications, and still learning more.
- ✓ Servers cross wide range of business (warehouse, fraud...).
- ✓ Tools to make reports and quickly analyze/solve problems.
- ✓ Reduce mail and SMS errors from in-store pickup server.
- ✓ Reduce logged activation errors by an order of magnitude.
- ✓ Reducing billing problems in warehouse billing by \$100K.
- ✓ Mentor new BE developers.

2016 &  
2006-2007 rif  
git svn  
Jira  
Linux+admin  
CentOS  
Mint

**Perl**  
PHP  
SQL  
Remote team

### PHP developer with perl – business VOIP support

Vonage, Holmdel, NJ via SmartLink and direct

- ✓ Integrating recently acquired PHP app into Vonage ecosys.
- ✓ Enhanced legacy perl based application nobody else wanted to touch but not yet migrated to PHP.
- ✓ My notes grew to “amazing” documentation for new hires.

### Network Management Software and reports w/perl

- ✓ Part of NMS team improving existing and custom network monitoring software for improving performance.
- ✓ Used SNMP to OIDs to discover devices of interest.

2016  
**Perl**  
Python  
gitlab  
nmap

### Perl SME for short term Surge – network security

iSenpai, remote position via Kforce.short term

- ✓ Surge effort to network security project under strong NDA.
- ✓ Adding standard tools to better automate running as suite.
- ✓ Wrote installer at very end after lead missed requirement.

2013-2015 rif  
1996-2000

git  
C  
**Perl**  
ksh  
C / C++  
Linux/Solaris  
perl  
xml

### Backend software developer – cell tower reporting

AT&T Middletown via Insys

- ✓ Consolidate petabyte/month cell tower feeds into practical feeds to network engineers to optimize calls & expansions.
- ✓ DevOps tools to configure and monitor server applications.
- ✓ Cross platform and language migrations.

### Perl / C developer – custom work and Y2K lead

- ✓ Worked in internal consulting unit closing many works.
- ✓ Y2K tech. lead for AT&T Labs self-maintained software.
- ✓ First Y2K web server up in AT&T. Automating tracking & reports and gave us the leanest known Y2K division office.

### Personal:

Freehold, NJ 07728  
732 863-9119

### Arenas

Back Ends ●●●●●  
Service Desk ●●●●●  
FootPrints ○●●●●  
Telcom ●●●●  
Net Security ○●●●  
**Hard Skills:**  
Coding ●●●●  
Analyst ●●●●●  
Design ●●●●●  
Documents ●●●●  
Debugging ●●●●

### Soft Skills:

Detail attention ●●●●  
Life Learning ●●●●  
Legacy Apps ●●●●●  
Mentoring ●●●●●  
Patience ●●●●●  
Large Projects ●●●●

### OS Development

Linux distros ○●●●●  
Red Hat+ ○●●●  
Debian+ ○●●●  
Ubuntu+ ●●●●  
Windows ○●●●

### Languages:

C ●●●●●  
Gawk ●●●●●  
HTML / CSS ○●●●  
JavaScript ○●●●  
Perl 5 ○●●●●  
Packaging ●●●●  
Test::More ●●●●  
Shells ●●●●●  
SQL ●●●●  
XML ●●●●

### Education

Cal-State Fullerton (CS)  
Fullerton College (EE)



100%  
LiberOffice