



TERMINAL LABS

Services We Offer

- Full Stack Development
- From Scratch Product Development
- Python Development
- Cyber-Security Consultation
- Full Scope Business Strategy Consultation
- Python Optimization
- Fortran, C/C++, & Go Development
- OSX / Linux Application Development
- Database Administration
- Data Science & Analytics
- Website Back-End Development
- Scientific Programming
- IT & Networking Consultation and Management
- AWS (EC2, S3, Cloudfront, Route53, etc), DigitalOcean, Rackspace Services & Hosting
- DevOps and System Administration
- Penetration Testing
- Porting Code to Python
- Horizontal or Vertical Scaling Consultation
- Private Cloud Installation and Maintenance
- DNS Management
- Numerical Analysis
- High Availability Engineering
- Redundant Storage Engineering
- Custom Server & Workstation design & Assembly

Programming Languages

Python
Go
Fortran
C/C++
SQL
HTML/XHTML
CSS/LESSCSS
JavaScript
Mathematica
Sage

Operating Systems

Debian Linux
Ubuntu Linux
Linux Mint
Redhat Fedora Linux
FreeBSD
OpenBSD
Apple OSX

Databases

MySQL
SQLite
PostgreSQL
CouchDB
SQLAlchemy
South

Cyber Security

Staff training
Penetration testing
Web app security
Server hardening
Database security
Network security
Forensics

Tools

SSH
OpenSSL
OpenVPN
Genshi
Jinja
NetworkX
PIL
TrueCrypt
Gimp

Workflow

Agile
Git / Mercurial
Jira
Trello
Pivotal
Lastpass
Github / Bitbucket

Virtualization

KVM virtualization
VirtualBox
VMWare
LXC
Docker
OpenStack
Vagrant

Frameworks

Django
jQuery
Lektor
Flask
Qt
PySide
PhoneGap/Cordova

DevOps

SaltStack
Buildbot
Fabric
Travis
Jenkins

Servers

Lighttpd
Nginx
Lamp
Python Tornado

