

# 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 development
- C/C++ development
- LISP development
- OSX application development
- Linux application development
- Server administration
- Database development and administration
- Data analysis
- Numerical analysis
- Penetration testing
- Website back-end development
- Porting code to Python
- Horizontal or vertical scaling consultation
- Mainframe and private cloud installation and maintenance
- DNS management
- AWS, Rackspace, GoGrid virtual server setup/maintenance
- High availability engineering
- Redundant storage engineering
- IT and networking consultation and management
- Custom server and workstation design and assembly
- CAD data analysis and conversion

### Programming Languages

Python  
Fortran  
C/C++  
LISP  
SQL  
HTML/XHTML  
CSS/LESS/CSS  
JavaScript/CoffeeScript  
Mathematica  
Sage

### Operating Systems

Debian Linux  
Ubuntu Linux  
Linux Mint  
Redhat Fedora Linux  
Damn Small Linux  
FreeBSD  
OpenBSD  
Sun Solaris  
Apple OSX

### Databases

MySQL  
SQLite  
PostgreSQL  
CouchDB

### Servers

Lighttpd  
Nginx  
Lamp  
Python Tornado

### Cyber Security

Staff training  
Penetration testing  
Web application security  
Server hardening  
Database security  
Internet security  
Intranet security  
Physical security  
Wireless security  
Social engineering  
Forensics

### Frameworks

Qt  
PySide  
Django  
jQuery  
MooTools  
PhoneGap/Cordova

### Compilers

GCC  
Dev c++  
Tiny C Compiler  
g95  
F95  
Shed Skin

### Tools

KVM virtualization  
VirtualBox  
VMWare  
Mercurial  
Git  
SSH  
OpenSSL  
OpenVPN  
Genshi  
Fabric  
NetworkX  
PIL  
7-Zip  
TrueCrypt  
LastPass  
Gimp

### CAD

SpaceClaim  
AutoCAD  
SolidEdge  
Anark Studio  
Ashlar Vellum Cobalt

