



Engineering Software

- *Eagle* for electronic circuit and PCB development (ECAD)
- *Alibre Design Expert* for mechanical 3D solid modeling and 2D drawing (MCAD)
- *KeyShot* for 3D rendering

Engineering Hardware

- Electronics lab
 - Oscilloscopes, multimeters, bench power supplies, etc.
- Model shop
 - Metalworking arbor presses, benders, drill presses, etc.
 - Woodworking saws, nailers, etc.

Software Development

- Computers
 - *macOS* workstations
 - *Windows 10*, and legacy editions, all under virtualization
 - Linux servers and desktops
- Mobile devices
 - iOS devices; wide-range of *iPhones* and *iPads*
- Full Apple development tools for *macOS*, *iOS*, *watchOS*, and *tvOS*

Creative Software

- Adobe Creative Cloud, full suite, including:
 - *Lightroom*, *Photoshop*, *Illustrator*, *Fireworks*, *InDesign*
 - *Premiere Pro* and *After Effects* for video production
 - *Audition* for audio production
 - *Dreamweaver*, *Flash Professional*, *Acrobat Professional*
- Apple *Final Cut Pro*, Apple *Motion*, and Apple *Compressor* for video production
- Apple *Logic Pro*, for audio production
- Sony *Vegas* and *Vegas DVD* for video production (for legacy work)
- Cakewalk *SONAR* for audio production (for legacy work)

Creative Hardware

- Multiple DSLR and Mirrorless cameras
- Professional compact cameras
- Video cameras
- Action video camera

Infrastructure

- Business-class broadband Internet service
- VPN access; client and site-to-site
- Multiple wireless access points



- LAMP stack on several servers
- Virtualization using *VirtualBox* and *Parallels Desktop*