

# **Delights and Disappointments- A Personal History of Technology**

Carl Bedingfield (cb9509) describes a half-century of his technology-focused existence - <http://iideaco.com/dnd>

**1. What do I mean by "technology"?**

**2. Goals of this chat**

**3. Technologies I have personally  
encountered**

**4. What technologies delight me?**

**5. What technologies disappoint me?**

**6. How I select technology**

## PRE-HIGH SCHOOL

kerosene lantern  
indoor plumbing  
eyeglasses  
crystal radio and antenna  
telescope  
eico tube amp and tuner  
soldering iron  
heathkit organ  
transistor resistor capacitor inductor  
slide projector  
bell & howell film projector (playback)  
mimeograph machine  
television CRT  
VHF and UHF  
8mm video camera (recording)  
landline phone  
piano

## HIGH SCHOOL

contact lenses  
electric wiring  
auto tools  
hydraulic brakes  
typewriter  
Wollensak tape deck  
microphone  
tube sound system at church  
electric guitar  
pitch pipe  
strobe tuner  
Speed Graphic Camera + Polaroid  
4x5 film  
car radio and hazard flashers!  
reel tape  
LP records  
audio/speaker wiring  
mechanical drafting tools & machine  
lead holder  
Schaeffer ink pen

## COLLEGE

Koh-I-Noor Technical drawing pen  
BASIC language  
laser

optics  
Burroughs B5500  
core memory  
disk memory  
computer tape memory  
CDC Cyber64  
punch cards and reader  
line printer  
DEC gt40  
DEC pdp8  
Teletype  
paper tape punch and reader  
DEC VT-100 terminal  
DEC pdp11  
Unix  
email  
Arpanet  
integrated circuits  
35mm camera  
sound studio  
Gibson guitar  
upright bass  
GMC Pickup  
Austin Healey Sprite  
Craftsman tools  
Revox reel-to-reel video recorder  
Automatrix unit  
Levi's  
Red Wings  
Stetson  
electronic tuner

## SUPERIOR STEEL

5TI Programmable controller  
cutting torch  
welding machine  
Cromemco PC Clone  
SquareD pushbuttons  
engraving machine  
Letraset rub-on letters  
screen printing  
Imron epoxy paint  
air cannon  
ceramic lining

motor starters  
limit switches  
fax machine  
dot-matrix printer  
IBM Selectric printer  
telex  
air compressor & tools  
blueprint machine  
color plotter  
serial data  
Radio Shack  
TRS-80 Model II, III, 4?  
wp, spreadsheet, db, terminal,  
drawing program  
PBX and telephone features

## BELLSOUTH

Hayes Modem  
ASCI  
RS-232  
ISDN Protocol analyzer  
AIN, SCP, SCN  
SS7  
GSM  
FrameMaker  
iMac  
Windows  
Word, Excel, Visio,  
IE  
inkjet printer  
laser printer  
video editing (tape and digital)  
Ethernet  
WiFi  
Wireshark  
RF Analyzer  
US Patent office  
VHS  
CD ROM  
DVD ROM  
Blackberry  
HTML  
Perl  
Edward Tufte

## AT&T

digital signage machine  
Raspberry Pi  
Arduino  
Linux  
Blender  
3D Television  
3D Printer  
Enhanced Packet Core  
IoT  
Digital Life  
**HOME**  
Bag phone  
OBDII reader  
web hosting  
Dyson vacuum  
flip phone  
iPod  
iPad  
iPhone  
sailing  
pontoon boat  
Zoom  
tuner app  
dock  
Kobalt 40v yard tools  
Mac Mini  
Astro van  
HVAC system  
riding mower w/ hydraulic xmission

## OTH

Tobias 5-string  
Mackie mixer  
JBL speakers  
Mackie powered speakers  
sub-woofer  
FM synthesizer  
MIDI control  
**CHURCH**  
Telecaster  
FloorPOD 500X pedal  
Aviom stage monitors  
digital drum kit