# Bill Tucker

**SUMMARY**

***Web Developer***

* Experienced Web Developer, 15 years of front-end and back-end development.

Application development, expanding features, systems analysis and maintenance.

* I have built dozens of websites and associated applications. Using Perl, PHP, MySQL, javascript, HTML, CSS, AJAX, jQuery … others. Adobe Photoshop, Gimp, Adobe Premiere, Flash integrations, and Movies. Many years of API interface development.
* Front-end and Back-end Framework experience.
* 7 years Perl, 7 years PHP, 12 years Javascript, Dbase, Dataflex, FoxPro, Access, MySQL. Database Development, Maintenance, Migrations. Systems and Data Analysis.
* 30+ years of technical experience, including management, technical support and customer service.
* Engineering, Marketing and Management, I am the complete package.

I have been building and repairing things for my entire career. I have always been a Midnight Engineer building the right widget for the job. Building electronic devices and software solutions.

**EXPERIENCE**

2000 - 2015

***Web Developer***

* <http://www.billtuckerproductions.com/> A little about my work.
* I just finished a Full Email Client and User Management System using Twitter Bootstrap, PHP, MySQL. Non Disclosure Agreement ...
* <http://www.pinnaclerepairs.com/> Developed User Management and Scheduled Maintenance Email Notice System. Along with building the front end.
* <http://www.megamacs.com/> Contract Maintenance and Development 6 months.
* <http://www.pinnacleperformanceparts.com/> Shot the photos, designed the layout, designed the homepage jquery image circle slider.
* <http://alloftulsa.com/> Years ago, Content Management from scratch, everything you see.
* My YouTube Player <http://www.alloftulsa.com/PaleBlueDot.shtml>
* Action Sports Co / <http://actionsportscompany.com/> and <http://www.skillbuilder.com/> . At the time, they had 35 websites selling all different kinds of sporting goods. Each website had a shopping cart and credit card checkout. I developed error trapping and detecting routines. 6 month contract.
* I Built this site with an Original Reservation Request System, per the client requirements. <http://www.grandlakeparadise.com/>
* Over a dozen years, I built almost everything you see at Grand Lake Links. <http://www.grandlakelinks.com/GrandLakeMap.shtml> <http://www.grandlakelinks.com/cgi-bin/Search.pl?resorts> <http://www.grandlakelinks.com/Events.shtml> <http://www.grandlakelinks.com/VoiceMail.shtml> It is a ugly site, but still makes money.
* I have more, I have been at this a long time and many cool sites have went away.
* I did volunteer work for a Veterans project for this last year. The Coffee Bunker. <http://www.coffeebunker.org/> Photos, postings, copy writing …

1994 – 2000 **Island Productions** Monkey Island, Grand Lake

***Producer / Editor / Technician / Owner***

* Production & Posting a weekly Television Show. Broadcast, Industrials, Commercials & other video projects from production to post. Scripting, Image Development, Editing, etc... Non Linear Editing System, DPS Perception, Beta-SP Editor, Beta-SP & DCVPRO Camcorders, Adobe Premiere, Photoshop, After Effects, Sound Forge, etc … and I maintained the computers, cameras and recorders. We produced a lot of television including a on-location weekly show for 4 years.

1993 – 1994 **US Computer Hospitals** Tulsa, Oklahoma

***Electronics Technician / Engineer***

* Component Level Repair and upgrades of Laptops, Monitors, and Printers, I also produced Software for my clients and US Computer Hospitals, using Assembly Language, QB, and FoxPro. On Site Installation and Repair of Networks and Systems to include Novell, NT, Workgroups. Customer Training and Technical Consulting. Brent Morrison Owner, Tulsa Area.

1991 – 1992 **Electronics Services of Tulsa** Tulsa, Oklahoma

***Manager / Technician***

* Management of Repair Center,. Component Level Repair of Camcorders.

1989 – 1990 **Video Revolution** Tulsa, Oklahoma

***Manager / Technician***

* Management of Repair Center, the Technicians. Component Level Repair of VCRs & Camcorders. Also at Video Revolution I developed a few Software Applications for the pc and using TARGA technologies and software to produce a few industrial video productions, and Technical consultant. Ron Witmer - Owner: 71st & Lewis, Tulsa.

1986 – 1988 **Electronics Services of Tulsa** Tulsa, Oklahoma

***Technician***

* Component Level Repair of Consumer and Industrial VCRs, and Camcorders.

1983 – 1985 **The Phonograph LTD** Tulsa, Oklahoma

***Service Manager***

* Management of Service Center. Component Level Repair of Hi-End Audio Video Media & Control Systems in Upscale Customers only. I designed many electronic devices to repair or augment the limited IR tools available back then. Designing electronic hardware for Remote Controls, Remote indicators, Remote Sensors.

1981 – 1982 **Circle Data**  Tulsa, Oklahoma

***Computer Technician / Engineer***

* Bench and Field Service of VT-100s, LA-36s, LA-100s, ect., a variety of Terminals, Monitors, Modems and Printers. DEC, TI, WANG, etc We serviced VAX Mini Computers. We built several interface devices for various companies. We also managed the TRT Switch in Tulsa for the lease lines in North Eastern Oklahoma.

1980 – 1981  **Caribbean Technical Services** Anguilla, BWI

***Engineer***

* Satellite Television Systems … 7 & 11 Meter Microdyne and Harris antennas and receivers for Broadcast Quality Television..

1979– 1980 **Spartan College of Aeronautics** Tulsa, Oklahoma

***Instructor***

* Instructed students in Lab & Theory. I had a Classroom and a Lab for extensive experiments and projects. These Students had already been through basic electronics so I started with the PN Junction. I instructed the students on the Diode, Transistor Theory, BJTs, FETs, MOS & IG. and other devices... Circuit Analysis... Power supplies, Amplifiers, We constructed Many Projects teaching the students Theory and Application. I helped Spartan write their first Digital Computer Course. Students used the 6502 and constructed the pieces, ie. the PIA interfaces for a various devices and the programming to support them.

1973 – 1976  **United States Navy**

***AX -*** Aviation Anti-Submarine Warfare Technician

* HS-15 - Helicopter Anti-Submarine Squadron 15. Sea Air Rescue & Anti-Submarine Warfare.. 3 Med Curises, South American Cruise, USS America. Fly Navy.