

# SuMu

## Web Host, Perl Developer, Writer

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TX, USA

I am a Perl Developer with working knowledge in HTML, CSS, JavaScript/Bootstrap, MySQL, PostgreSQL, and Mojolicious.

I am quite familiar with Windows 10, Windows 11, Microsoft Office, etc. I am also involved in hosting/building/maintaining websites and blogs. I often use shell scripting on Linux and my favorite operating systems are CentOS and Rocky Linux. I also use Windows PowerShell quite a bit.

I have public projects on GitHub and Docker, and I use self-hosted Git Lab instance for code maintenance and CI/CD. My favorite project on GitHub is <https://github.com/bislink/PCAccessFree>. A file/image/doc browser written in Perl exclusively for Windows platforms. One of my appliances on Docker Hub was downloaded 8000 times in the past: <https://hub.docker.com/repository/docker/a2zdotblue/c7-systemd-perl-mojo-02>

My most recent project, User Pass Manager, was created using Perl, Mojolicious (Web Framework for Perl), and PostgreSQL Database. This was also ported to Windows using Tk. Here is link to a screenshot of the same:  
[https://resume.sumu.name/UserPassManager-Windows\\_2022-08-09-161617.png](https://resume.sumu.name/UserPassManager-Windows_2022-08-09-161617.png)

**Personable Project Manager:** Dynamic self-starter managing multiple web projects involving frequent teamwork and customer service interaction with patience and understanding.

### EXPERIENCE

BUSINESS IMPACT SOLUTIONS, Dallas, Texas Nov 2011-Present  
*Customized web hosting, design, and development for charities, individuals, and businesses.*

- Improved organic SEO monthly visibility from 1.5K to 14K unique visitors and from 35K to 177K hits and developed Logalysis SEO Analytics web widget for a client.
- Created social apps: Perl Press blog software; Video VAC vlog software; Legacy Journal web app; and User Pass Manager.

BISLINKS, Saint Joseph, Missouri Jun 2006-Nov 2011  
*Custom web hosting, design, and development for charities, individuals, and businesses.*

- Developed social apps: Blogs, Facebook app, and social media connector web widget.
- Developed web apps: Site Man, a content manager, Live Help/Chat, web Color Table, and Auto Inventory for a car sales company.

LG TRANSCRIPTION, Chennai, India

Oct 2002-Feb 2003

*Professional, accurate, technical medical transcription for American surgery room procedures.*

**Medical English Transcriptionist**

- Transcribed with 99% accuracy surgery room proceedings for medical legal records.

VOX AND WAVES TRANSCRIPTION, Chennai, India

Jul 2002-Oct 2002

*Professional, accurate, technical medical transcription for American surgery room procedures.*

**Medical English Transcriptionist**

- Transcribed with 99% accuracy surgery room proceedings for medical legal records.

HEALTHSCRIBE TRANSCRIPTION, Bangalore, India

Jul 2001-Mar 2002

*Professional, accurate, technical medical transcription for American surgery room procedures.*

**Medical English Transcriptionist**

- Transcribed with 99% accuracy surgery room proceedings for medical legal records producing an award-winning team.

## EDUCATION

**Typing, Junior**, Bangalore, India.

**PC Repair and Troubleshooting Certification**, TPEVR Polytechnic College, Vellore, India.

**Medical Transcription Certification**, National Educational XT, Bangalore, India.

## PORTFOLIO

**Auto Inventory**, software created for an auto sales/service business in St. Joseph, Missouri.

**User Pass Manager (Web, Windows, Linux)** for personal use, will be published to public domain soon.

**Surveillance Software** using old PC or Raspberry Pi and a USB camera.

**Perl-Press**, an alternative to Word Press, is a very light and quick blogging software.

**Site Manager**, complete upload/download, online file/document manager for Linux and Windows systems. Available for download at <https://github.com/bislink/PCAccessFree> or <https://gitlab.com/a1z/PCAccessFree>

**Social Media Connector**, a small JavaScript helper to connect to social media.

**A1Z HTML5 Template**, a Comprehensive Perl Archive Network module to create robust HTML5 web pages quickly; Available for view and download/installation (for both Windows and Linux systems) at <https://metacpan.org/pod/A1z::HTML5::Template>.

**Technical articles and Blog** at <https://www.a1z.us/blog>

**Docker Images.** <https://hub.docker.com/u/a1zdocker> and <https://hub.docker.com/u/a2zdotblue>

**Windows computers.** Diagnosed and fixed multiple laptops and desktops for self and friends. Never paid a penny for PC repairs. Rejuvenated a few laptops from Goodwill for \$15 each.

**Linux Servers.** Set up and provided hosting for self and other businesses using CentOS/Rocky Linux (occasionally, Ubuntu/Debian) operating systems at home/garage using server software provided by Virtualmin.

**Git Lab.** Install/run/use Git Lab instances to collaborate software creation/maintenance.

**Stack Overflow.** Help others as/when time permits. [StackOverflow.com/users/4109113/bislinks](https://stackoverflow.com/users/4109113/bislinks)  
**Team Viewer / Windows Remote.** Helped relatives/friends fix their laptop/desktop remotely.  
**Microsoft Office.** Have used Word, Excel, PowerPoint, and Access for personal use.  
**Microsoft Visual Studio** used both community and professional versions while working on Internet Information Services (IIS) and for general web development purposes.  
**WinSCP** for general purpose upload/download to/from servers.  
**Atom, Codium, and Visual Code** for code editing.  
**Hobbies:** Ping Pong and Woodworking.  
**Willing to learn** Python, PHP, or any language/software if needed.  
**Exploring** Android Studio.

Given the opportunity to work in your esteemed organization, I promise to abide by the work ethics of the organization and be willing to learn anything needed to fulfill my duties to the best of my abilities.

All the above-mentioned languages (both human and computer related), skills, and knowledge are self-taught - through videos, books, articles, magazines, and/or documentation files.

Yours sincerely,

**SuMu,**

**2024-06.**