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# Tim Illguth

## Site Reliability Engineer

Full address and phone number removed for website post

Branson, MO 65616

(907) 483-\*\*\*\*

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### Accomplishments

<ul style="list-style-type: none"><li>• Built and maintained 200+ computers of various OSs</li></ul>	<ul style="list-style-type: none"><li>• Designed new and mapped old Networks</li></ul>
<ul style="list-style-type: none"><li>• Designed, built and maintained SSL and IPsec VPNs</li></ul>	<ul style="list-style-type: none"><li>• Designed, built and maintained VMs and Containers</li></ul>
<ul style="list-style-type: none"><li>• Maintained Active Directories and LDAP for over 100 users</li></ul>	<ul style="list-style-type: none"><li>• Designed and built 3+ production websites, along with maintaining and streamlining more.</li></ul>
<ul style="list-style-type: none"><li>• Architected and re-architected two NASA networks</li></ul>	<ul style="list-style-type: none"><li>• Streamlined and built monitoring solutions for computers and networks</li></ul>

### EXPERIENCE

#### **NASA, DAAC ASF: Fairbanks AK** - *Systems and Network Engineer*

April 2012 - April 2024

- Linux, Windows and Apple OS Systems implementation, troubleshooting, development and maintenance. VMware, Docker and Kubernetes virtualization and containerization maintenance and troubleshooting.

#### **Bike and Kayak Branson, Branson MO** - *Web Developer*

April 2024 - Current

- Squarespace, Wordpress, HTML and CSS design, Web development, SEO, inventory, rental booking software implementation and troubleshooting.
- Blockchain development engineer

### Education, Certification and Awards

#### **University of Alaska Fairbanks** - *Electrical and Computer Engineering*

Aug 2006 - Feb 2012

LPIC Certified SA, Juniper Certified Network Admin, Fortinet Certified Security Engineer. Innovations featured in Fairbanks blogs and newspapers: AIC 2024.