

JASON LINGNAU
707.849.6661
jasons35@gmail.com

1000 GRANT STREET
Benicia, California 94510

Systems Technician

Moving from IT and RF Systems to Water/Wastewater Systems, I bring and proven ability to Troubleshoot and Repair. Good verbal/written communication skills. Able to pass any type security and drug screening for bonding and insurance purposes.

RELATED EXPERIENCE

Intuitive Garden **Benicia, California**
Consultant/Owner **2010-2018**
Greywater and rainwater systems
Installation and design to code, laundry/shower/bath to landscapes and returning water to aquifer. Skills include plumbing home and landscape irrigation, earthworks (shovel to small excavators). Basic flow/area/volume math. Consumer grade actuator valves, filters and pumps.

APEX MCE **Martinez, California**
Field Technician / Contractor **2012-2018**
UHF/VHF Motorola Field Technician.

- Antenna installation to system programming and network integration through IPSite connect to multiple geographic locations via VPN.
- Clients included USS-POSCO , C&H Sugar , DVC and SSU Police Dept, Cal Maritime, Koch Industries, Port of Oakland, Kaiser Permanente, California Pacific Medical Center

Cornice Networks LLC **Benicia, California**
Systems Engineer / Contractor **2010-2015**
Corporate IT and network security services
Delivered independent, off-site development and consulting expertise (Server to Desktop IT Infrastructure installation, including but limited to network routing, VLAN, DNS, TCP/IP, NAS, VMWare, security and data backup and recovery troubleshooting/support).

- Clients included National Credit Union , Large Real-estate Management companies and local municipalities.

TCI - AT&T Broadband **Napa, California**
Installation **1998-2000**
NCTI certified cable installer
From Pole to device cable installation. Understanding of Closed RF signal system and FCC compliance.

Glass Fabricator and Artist **California**
Large scale art glass fabrication and installation **1988-2005**
List of studios by request
PLC control programing to kilns used in melting and bending glass.

JASON LINGNAU
707.849.6661
jasons35@gmail.com

1000 GRANT STREET
Benicia, California 94510

Education

2018 -	Sac State Online wastewater	Wastewater 1 course
2018 -	Solano Community College	Wastewater certification
2015	Grey water installer coarse	Level I Installer
2012 - 2013	Land Caretaker course	BCG program
2001 - 2002	Computer Services & Instruction Inc.	MCSE training
1999 - 2000	Diablo Valley Community College	C++ programming
1996 - 1999	Solano Community College	English and history
1988 - 1989	Santa Rosa Junior College	GE, art courses

Certifications

Greywater – Qwel – Microsoft - BCG/SS Land caretaker – NCTI cable installer

SKILLS AND TOOLS

Multimeter/Bench Monitor/Bird Ohmeter skills used in trouble shooting power issues in UHF/VHF and Data Transmissions – antenna (ohms) and repeaters up to 100 watts (analog/digital). Firm understanding of tcp/IP traffic protocols – Wireless – Wired – Fiber for data, voice and video.

All skills and tools related to plumbing.

pvc/abs – copper – polyvinyl- pex for home and garden. Automation for home irrigation. Irritrol controllers -Handy with a shovel and mini excavators.

Mig and stick welding for farm and shop repair and all associated safety procedures, saws, grinders, oxy/acetylene cutting torch etc.

Concrete for farm and landscape needs. Diamond saws, Forms , Hammer drills, Jack hammers.

Software understanding from code local/remote output. Intermediate skills in scripting for linux , windows and mac.

Database creation and manipulation - SQL- MySql – Postgres

I am Skilled in workflow organization for efficient use of time and resources. Able to contribute to help group meet goals in the most cost effective manner.

Professional references available at interview.

