

****Daniel Petrie****

****Contact Information:****

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****Summary:****

Experienced CEO and President of SIPEz, a leading IoT, SIP, VoIP, IM and Presence consultancy practice. Founded in 2005, SIPEz provides custom solutions, architecture, requirements gathering, design, development, compliance and performance testing for realtime IP communications services and applications. Our expertise includes both commercial software and open source projects such as sipX and reSIProcate to deliver highly interoperable, low cost, fast to market solutions for clients.

****Skills:****

- VoIP
- SIP
- Telecommunications
- IP
- Linux
- Enterprise Software
- Mobile Devices
- Software Development
- Cloud Computing
- System Deployment
- C++
- Android
- Distributed Systems
- TCP/IP
- System Architecture
- Open Source
- Product Management
- Software Architectural Design
- Wireless
- Unified Communications
- Internet Protocol Suite
- IoT
- Java
- Telephony
- Architectures
- Session Initiation Protocol
- Remote Device Management
- Arduino
- Raspberry Pi
- Lorawan
- Embedded Systems
- Deep Learning
- Machine Learning
- Python
- Yocto
- Embedded Linux
- Redis

****Work Experience:****

****CEO, President****

SIPEz LLC | Boston, Massachusetts, USA | Mar 2005 - Present

- Founded and led SIPEz as a premier IoT, SIP, VoIP, IM and Presence consultancy practice.
- Provided custom solutions and services for clients in the telecommunications industry.

- Managed architecture, requirements gathering, design, development, compliance and performance testing of realtime IP communications services and applications.
- Leveraged both commercial software and open source projects to deliver highly interoperable, low cost, fast to market solutions.

****Education:****

- [Bachelor's/Master's] in [Field], [University Name], [Graduation Year]

****Languages:****

- English (Fluent)

****Certifications:****

- [Certification Name], [Issuing Organization], [Year]

****References:****

Available upon request.