Resume – John Thomas

Mr. Thomas has ownership interests in one business:
KNS Communications Consultants; VP, Chief Technology Officer, Sr. RF Engineer

John Thomas Contact Information
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Areas of Expertise:
• RF Engineering and Design for major projects in 7 continents and 28 countries including the system at the South Pole, Public Safety Systems for Teller and Park County Colorado, Mining FMS Systems on 6 continents
• Worked extensively with one of the Big 4 Large Equipment manufacturers on the development of autonomous communications supporting Fleet Management Systems
• Extensive experience in microwave system design, SCADA System Design, Voice System Design, Outdoor Wireless Mesh Networks (Cisco, Extreme (formerly Motorola), Fluid Mesh and Rajant)
• Switching and Routing – Cisco
• WiMax System Design, Installation and Maintenance
• Development of Proprietary Drive Test Software for WiFi Systems
• WiMax System Design, Installation and Maintenance
• Interfacing large Wireless Systems into Corporate Enterprise Networks

Positions Held:
• KNS Communications Consultants, Vice President, CTP, Sr. RF Engineer
• Consultant to Aquila Cubed Consulting, LLC

Education:
• Colorado Aerotech – Aviation Electronics (1994-1995)
• Denver Seminary – Greek (1996-1998)
• Metro State University, BA History, Philosophy

Certifications:
• Certified Wireless Network Administrator (CWNA)
• MSHA – Mining Safety and Health Administration) – Maintain Current certifications in Surface, Underground, Coal, Metal and Non-Metal
• Voice Radio – Conventional and Trunking Coursework
• Consoles – Motorola and Orbacom Coursework
• ONSSI Security Cameras (40 hours)
• Positron Console Certification (40 hours)
• Proxim Broadband Engineer (40 hours)
• TelRad LTE Training
• Cambium – completed all training, including LTE
• Ruckus – LTE Training
• Intellution, Fix Fundamentals
• Cisco 1500 Series Certifications
• Extreme Network Associates
• Motorola – over 40 certifications in all forms of Wireless, R56 Ground, MotoTrbo, and Access Points