

Title: Video Architect

Requisition # WV0019

Job Type Full-Time

#### Job Description

Are you an out-of-the-box innovator coming from good engineering / scientific pedigree with an inquisitive mind and a knack for solving core technical problems with pragmatic yet sound applications of scientific principles? If so we are looking for you.

We are a stealth mode Silicon Valley startup founded by a seasoned team of entrepreneurs and technologists. We are redefining the future of video delivery technologies. In the key position of Video Architect you will work on novel ways of processing, adapting, encoding, decoding and transporting video over different kinds of networks, including wireless networks. You will interface with marketing, executive management and key customers to understand the technical requirements for the products. You will develop the algorithms, architectures, specifications, and implementation guidelines needed to develop the products. You will also be involved in verification and testing at various levels -starting from simulation to prototype to final product.

#### Skills & Requirements

MSEE, PhD strongly preferred, with 5+ years of direct industrial / research experience in video signal processing including encoders, decoders, motion estimation, filtering, quantization, interpolation etc.

H.264, MPEG-2 and SVC standards knowledge is essential.

Knowledge of video quality measurements, especially in real-life settings desired.

Knowledge of network protocols (like RTP, RTSP etc.) related to video streaming strongly preferred.

Knowledge of IPR base in video coding desired. Granted or published patent applications in video coding or streaming a strong plus.

Compensation: Early-stage Equity + Bonus + Salary.

Company: WiViu Technology Inc.

WiViu is an early stage consumer electronics company with a disruptive technology advantage. It designs and markets leading products for reliably networking video over WiFi in the digital home and enterprise. We make high-quality video experience accessible to everyone in real time across the wireless gap.

Contact:

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