



Curriculum vitae

Personal Information

FIRST NAME / SURNAME	Chao Kai Wang
ADDRESS	Tucheng District, New Taipei City, Taiwan
TEL	0921897142
EMAIL	wangstylon@gmail.com
NATIONALITY	Taiwan
DATE OF BIRTH	1978/1/14
GENDER	Male
DESIRED POSITION	Software/Firmware Engineer, Technical Manager/Leader

Work Experience

DATES	December 2011 - present
POSITION	Manager
RESPONSIBILITIES	Manager of R&D team with 5~11 people - Recruit and motivate R&D talent - System architect on software, firmware & driver
SUCCESSFUL PROJECTS	C281 Game Capture HD, C283S EZRecorder, C285 Game Capture HD II, F239+ streaming encoder
EMPLOYER	AVerMedia TECHNOLOGIES Inc.
TYPE OF BUSINESS	Consumer Electronics, Video
DATES	October 2004 - December 2011
POSITION	Engineer
RESPONSIBILITIES	PCI-e and USB driver for TV tuner and video capture cards, on Linux, MacOS & Windows Firmware development on embedded Linux On-site support abroad to solve field-testing issues
EMPLOYER	AVerMedia TECHNOLOGIES Inc.
TYPE OF BUSINESS	Consumer Electronics, Video



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Education and Training

DATES	September 2002 - June 2004
QUALIFICATION AWARDED	Master in Computer Science
PRINCIPAL STUDIES	Peer to peer networking topologies
INSTITUTION	Yuanze University
DATES	September 1997 - June 2002
QUALIFICATION AWARDED	Bachelor of Computer Science
PRINCIPAL STUDIES	Computer Science
INSTITUTION	Yuanze University

Skills and Competences

LANGUAGE SPOKEN	Mandarine
OTHER LANGUAGE(S)	English, good verbal and writing ability.
SOCIAL SKILLS AND COMPETENCES	Accommodating and empathetic. Ability to form group consensus from diverse opinions.
ORGANIZATIONAL SKILLS AND COMPETENCES	Proactive communication across teams Lead cross-functional teams. Work-flow build up. Team building
COMPUTER SKILLS AND COMPETENCES	Familiar with web technologies (JS, RESTful, HTML, SQL) and TCP/IP networking protocols. Deep knowledge in Linux, Perl, Python, shell scripting, regular expression and general skills for system administration. Open source deployment to projects. GIT & CVS version control. USB, PCI-e, I2C, I2S, SPI bus technologies. Deep knowledge in C, C++ & Linux kernel. Cross platform/OS software development. Audio & Video capture, recording and streaming. Object-oriented design and engineering.