

Check my homepage at <http://www.jeffpei.com>

Recommendations from <http://www.linkedin.com/in/peiyuant> :

INDUSTRY EXPERIENCE (**Managers recommendations** for (1)(2)(3) are all available at his LinkedIn profile):

(1) A software intern at Epic (Verona, WI) on telemedicine in patient web portal MyChart.

(2) A software intern at TouchTown Inc. (Oakmont, PA) on indoor localization in wireless mesh networks.

(3) A joint R&D project by PPG Industries (Fortune 200) and MSU on networked multi-camera surveillance and tracking.

- With Epic (1), Jeff served as the single recipient (**1/21**) of both (i) *Creative Intern Project Award* and (ii) *Best Presentation Award* in all intern projects evaluation by head of R&D and senior managers.

Recommendations For Yuanteng (Jeff)

Software Engineering Intern

Epic

“Jeff has awesome energy, determination and a go getter attitude that breaks through barriers and red tape and gets things done. Jeff is technically strong and did a great job of exploring new possibilities for Epic and getting a prototype in place in a very short period of time. What he got done was impressive to say the least! I would heartily recommend Jeff as someone who can actually make things happen.” September 24, 2011

1st [Raghavendran Mani](#), *Product Lead, Epic*
managed Yuanteng (Jeff) at Epic

Software Development Intern

Touchtown Inc.

“Yuanteng ("Jeff") Pei worked for Touchtown as an intern during the summer of 2010, developing a real-time location system using Zigbee received signal strength. His work started with an excellent literature review, finding and summarizing the latest research. He ran experiments at the Zigbee packet level to find and evaluate techniques for getting reliable signal strength readings, then wrote and evaluated several algorithms to put these readings together into a probability map for the signal location. Finally, he integrated the best techniques from his tests into our production framework.

Yuanteng is intelligent, works carefully, works hard, and is very easy to get along with. I highly recommend him and would be glad to give a more detailed recommendation for specific job descriptions.” September 16, 2010

Top qualities: Great Results, Personable, Good Value

1st [David Hornig](#),
hired Yuanteng (Jeff) as a Software Developer in 2010

Software Development Engineer

[Michigan State University](#)

“I managed the joint R&D project between PPG Industries and Michigan State University in 2008 to 2009. One of the project goals is to develop computer network based surveillance network for our manufacturing system, in which Jeff is a main developer from MSU. Upon Jeff joined the team, he has made significant contribution to the technical progress of the project, particularly, Jeff has efficiently fixed two critical bugs of previous system to substantially improved the system’s reliability. Jeff is a self-driven and result-oriented developer who managed to meet the deadlines with unexpected task of rewriting the client system with new hardware and image processing library. Besides, he delivered high-quality multi-threaded network-based application with stringent real-time constraints. On top of his technical skills, Jeff also impressed me with a number of well-structured and entertaining presentations, detailed and successful software demonstration of new features, and insightful suggestions in our progress meetings. His online debugging instructions are also very beneficial to the successful software deployment in our glass manufacturing plant. Jeff is a real asset to any software developing team. I would like to highly recommend him for any potential job that is in his major.” April 14, 2010

1st [Yu Jiao](#), *Sr. Staff Engineer/Manager of Process Engineering/Process Control Group, PPG Industries Inc.*

managed Yuanteng (Jeff) at Michigan State University