

Inti grad with a passion for research

FORMER Inti College student Chia Lik Khai has indeed done his alma mater proud.

After completing the American Degree Programme at Inti, Chia transferred to the University of Michigan in the United States where he has since completed both his undergraduate and Masters degree in Electrical Engineering.

An avid researcher, Chia moved on to become a researcher in Communications and Optics at Agilent Technologies, in the United States upon his graduation early last year.

As part of a team researching low-cost high speed fibre optics systems design, Chia's duties range from system and architecture design to circuit block design as well as testing his own designs.

Chia attributes his success to the exposure he got while still a student at Inti College doing the American degree Programme.

"Inti provided me excellent path to my career. The programme was a great stepping stone to great universities and education in the world.

"I had no trouble transferring to another university (after leaving Inti) as the standard of education at Inti is not inferior that offered by other universities," he said.

On his job at Agilent, Chia said, "It is an exciting experience for me as I get to work at different levels within electrical engineering. This will give me a very broad perspective of the



EARLY START...former Inti student Chia has his hands full with research projects in the United States

field.

"Also, working in a world-class research laboratory has provided with various resources, expertise and facilities, all of which are great for my professional growth."

Although he has only been with Agilent Technologies since March last year, Chia has had

plenty of experience doing research while still at university which is situated in Ann Arbor.

Among other projects, Chia had done some research for the Centre of Ultra Fest Optical Science, a prominent institution funded by the National Science Foundation of the United States.

Incidentally, it was the Centre of Ultra Fest that was responsible for the breakthrough in laser science.

Also, while at the University of Michigan, Chia was actively involved in cutting edge project that earned him a chance to demonstrate his ability in building a satellite funded by NASA.