

TIM FIST : IAMTAN0028

CHOOSE MATHS CAREERS

AN AMSI SCHOOLS PROJECT

DELIVERED BY
AMSI
AUSTRALIAN
MATHEMATICAL
SCIENCE
INSTITUTE

SUPPORTED BY
bhpbilliton
Foundation

Choose Maths

BE MORE THAN A NUMBER

PROGRAMMER

FUTURE GENERATIONS NEED US TO ACT...

Global food demand is one of the world's critical future issues. The world's population is growing, but the amount of land we can grow crops on is fixed.

At DAS, we're gathering huge amounts of data collected from land and space to create a global digital map of agriculture.

We use maths to translate this data into useful information. We build algorithms to transform satellite images, land sales histories and population data into useful information to support agriculture decision making.

TIM FIST IS A PROGRAMMER AT DAS (DIGITAL AGRICULTURE SERVICES). HE STUDIED A BACHELOR OF ARTS, MAJORING IN PHILOSOPHY & POLITICS AND A BACHELOR OF AEROSPACE ENGINEERING.

Tim Fist

DIGITAL AGRICULTURE SERVICES

C A R E E R S · A M S I · O R G · A U