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Nurul Akma, an exemplary of a strong-willed and hard-working young engineer

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“Having a strong will to succeed is the main key which every student must have, regardless of the field one is venturing into,” said Nurul Akma Mohamad Rani, 25, a graduate of Bachelor in Applied Science (Hons.) Material Technology, Faculty of Industrial Sciences & Technology (FIST), Universiti Malaysia Pahang (UMP).

Those were the inspirational words that Nurul Akma had always hold onto.

Nurul Akma, who is from Kelantan, is now a quality and reliability engineer with Intel Technology (M) Sdn. Bhd.

Her task was to see to it that products manufactured were of industrial standard and functioning well when used by consumers.

“Quality assurance is the main key in product manufacturing,” she said.

It was interesting to note that Nurul Akma had initially wanted to be a veterinarian so much so that she was called a ‘frog doctor’ by her friends due to her keen interest in animals and their wellbeing.

However, she was unable to pursue her interest because of her fear of cats or Ailurophobia.

On her current work, Nurul Akma described it as an opportunity for her to further advance her potentials and career path which had now spread wide open.

True to her own words, Nurul Akma was named the bright spot employee after six months into work.

She had indeed make full use of the opportunity given to do her best and showed that she was a dedicated engineer.

The recognition given to Nurul Akma was a reflection of her being a responsible and determined

employee to ensure that the workplace was a conducive working environment.

“My job involves providing support to the development of multimedia communications and information network, data which is now something that can be accessed at one’s fingertips.

“This is also in line with the efforts taken by the government to enhance the Internet of Things (IoT) that will support the domestic and international market,” she said.

After graduation, Nurul Akma had worked as a research assistant, contracted for a year with UMP under a joint venture project with Syarikat Nano Malaysia Sdn. Bhd.

However, she spent a few months on the project which was completed well ahead of the scheduled time.

She then applied for work at Intel Technology and landed a job with the company.

Nurul Akma was no stranger to success as her impressive achievements had already begun when she was an undergraduate with UMP. She won a gold medal and Vice-Chancellor Special Award during the Creation, Innovation, Technology and Research Exposition (Citrex) in 2017.

It was the start of many other accomplishments, be it at the local scene or abroad.

Nurul Akma said her principles were simple, to view every situation with a positive outlook and that there would always be room for self-improvement.

On her achievements, Nurul Akma credited the people around her for providing the support in everything that she did as well as to UMP for giving her the opportunity to grow and be involved in various activities

She said the many activities that she had participated during university had helped towards her character building and improve her social skills, adding, these had also helped towards preparing for working life.

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