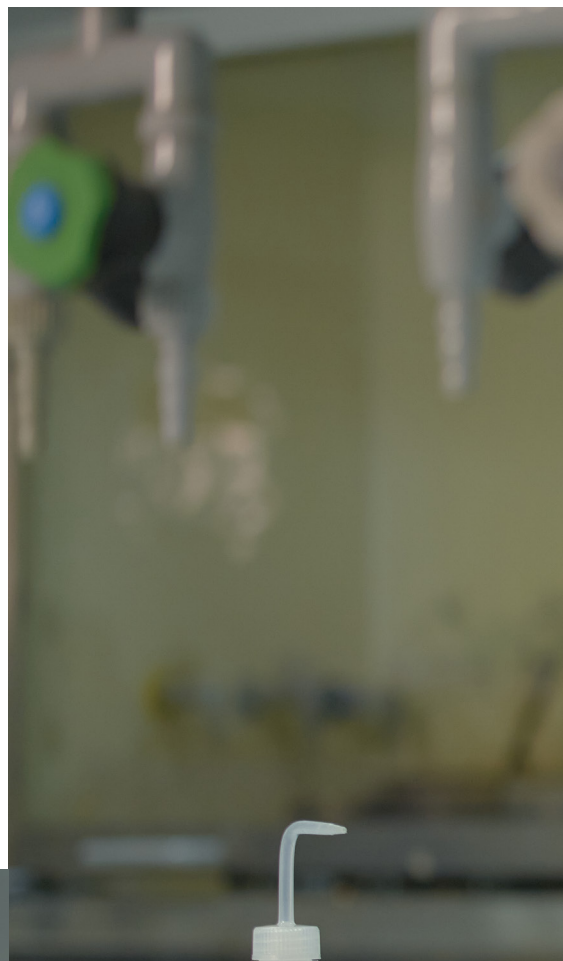


SHAPING HIS FUTURE

“

HAVING TWO MINORS PROVIDES ME WITH MANY PERSPECTIVES ON A GIVEN PROBLEM AND HOW TO EFFICIENTLY SOLVE IT. MY **CHEMISTRY MINOR** IS FOCUSED ON QUANTITATIVE TOPICS WHILE MY **COMPUTER SCIENCE MINOR** FOCUSES ON NUMERICAL SIMULATION AND MACHINE LEARNING.

”

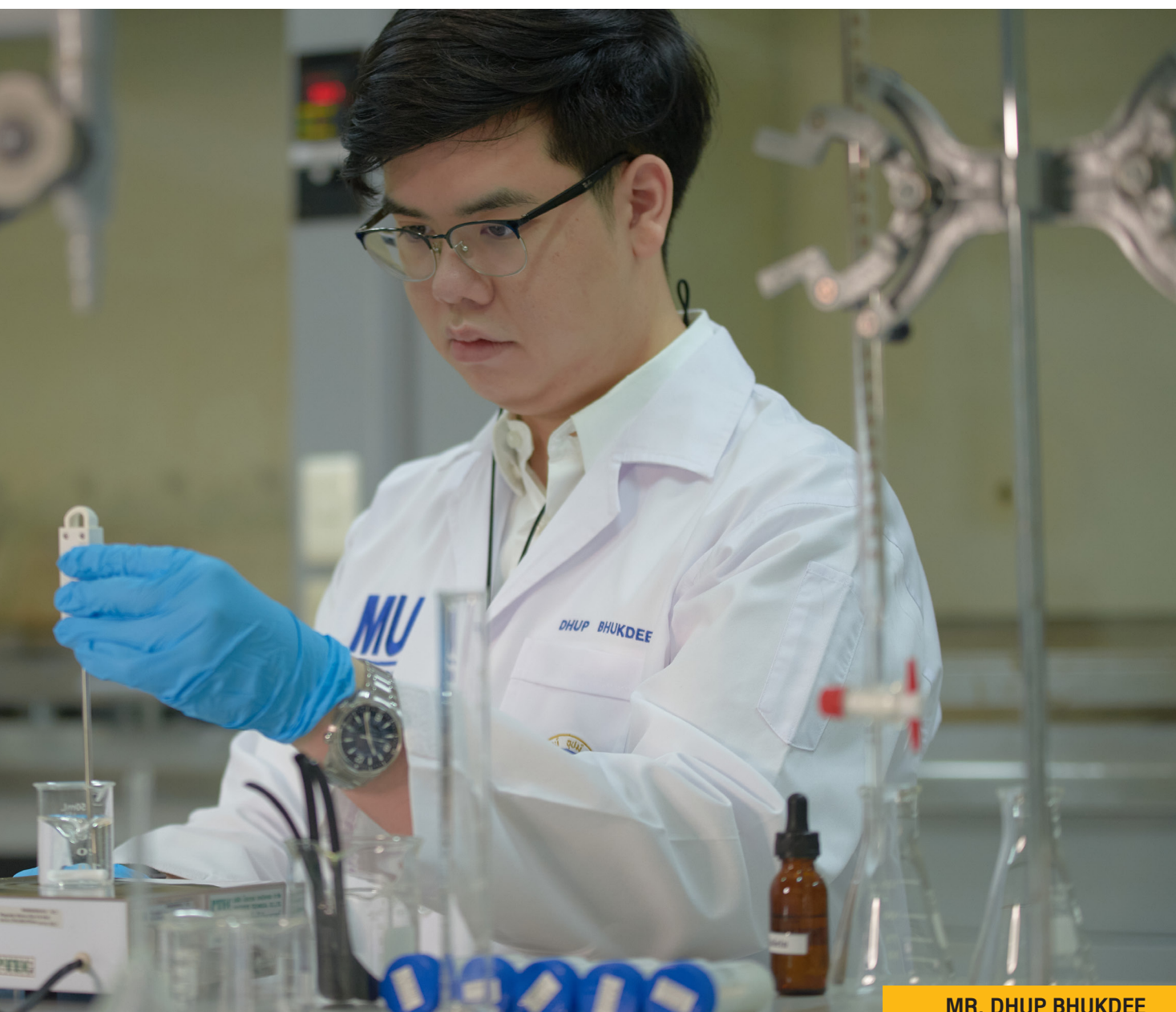


Mr. Dhup Bhukdee is a senior Biological Sciences student minoring in both Chemistry and Computer Science. He recently finished his academic requirements and will soon graduate this year with a string of achievements—winning the **Gold Medal in the Young Rising Stars of Science Award** (2021), co-authoring a **research paper** in the **Journal of Chemical Education** in July 2020, among other notable feats.

Equally impressive is Mr. Dhup's success in minoring in both chemistry and computer science and completing his Biological Sciences degree with **first class honors** in just four years.

He explained how each program complements the other: “Chemistry gives more depth and another perspective to what is taught in biology.” On the other hand, he said, “computer science adds a new way and **logical thinking** into solving problems efficiently.”





MR. DHUP BHUKDEE
ICCS and ICCH minor

He credits his **intellectual growth** to his **mentors** in the Science Division. "It was only after I attended some classes and talked to instructors that my interest was widened and led me to decide to take chemistry as a minor and later computer science. Since my mentors know my interests and plan, they provided me with many opportunities."

Mr. Dhup now has several **career options** available to him: He currently serves as a **research assistant** to his **thesis advisor** while he is applying for **graduate studies**. If this plan falls through, he said he would likely work as a **data scientist** or a **consultant**.

