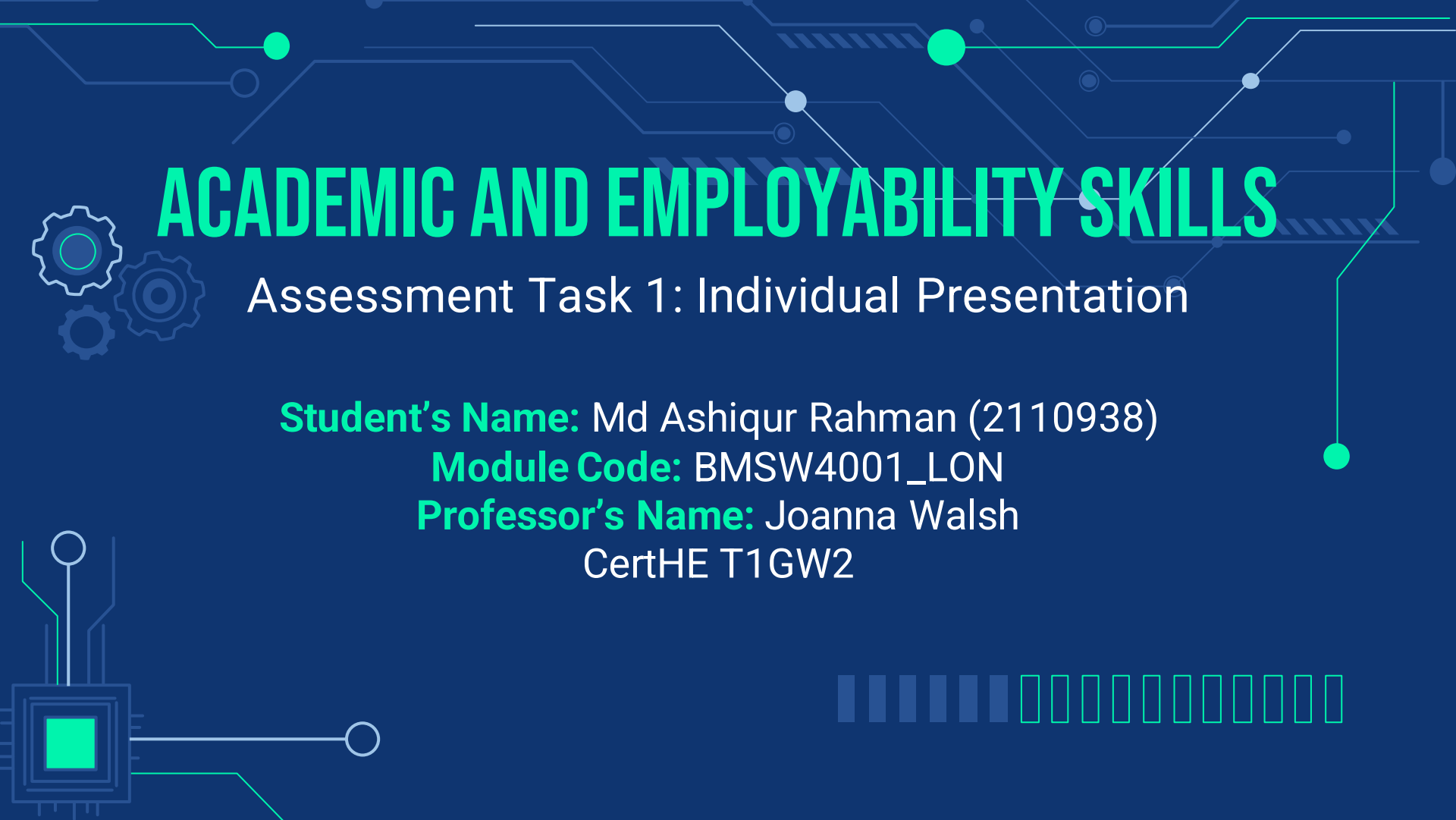




ACADEMIC AND EMPLOYABILITY SKILLS

Assessment Task 1: Individual Presentation

Student's Name: Md Ashiqur Rahman (2110938)

Module Code: BMSW4001_LON

Professor's Name: Joanna Walsh

CertHE T1GW2



WHY SOFTWARE ENGINEERING

- It's a job focused on problem solving and optimizing programmes
- The profession is highly valued and sought after by many companies
- Easy to find jobs related to the profession
- Better wages



REQUIREMENTS BY JOB RECRUITERS

- Coding experience
- Excellent communication
- Problem solving skills
- Diagnostic skills
- Technical understanding



STRENGTHS



CURIOSITY AND PASSION

Basic technical understanding and able to code in C, PLC, Arduino, Lab VIEW and Python



ADAPTABILITY

Team player and good at learning new languages



CRITICAL THINKING

Decisive and able to come up with viable solutions to problems

WEAKNESSES



LACK OF EXPERIENCE

Not enough coding
experience



LACK OF A QUALIFICATION

Many companies
require a degree to
advance in career

OPPORTUNITIES



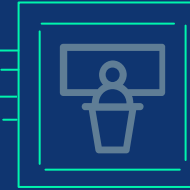
COURSES

CertHE courses and CS courses will provide enough soft and hard skills



SELF LEARNING

Honing my skills and to work on projects online



BOOTCAMPS

Provides enough Knowledge and experience to apply in real world situations

THREATS



PROCRASTINATION

Laziness and procrastination can obstruct my goals



STRICT HIRING PROCESS

Recruiters generally prefer people with more experience

OVERCOMING THE THREATS

Being able to differentiate tasks that are important and that are urgent by using the Eisenhower method and boost personal productivity.



REFERENCES

- Indeed, *Software Engineer Job Description: Top Duties and Qualifications*, URL: https://uk.indeed.com/hire/job-description/software-engineer?gclid=Cj0KCQjwgYSTBhDKARIsAB8KuktD93D8cwyc8rwPDFZxWEYr9dalpF4aV7NKWcLbFFNvU8SUr9hsm3saAll6EALw_wcB&aceid= (Accessed 22 April 2022).
- RC Victorino, (2020), *The Eisenhower Matrix: Prioritize Your Time on What Matters Most*, URL: <https://slab.com/blog/eisenhower-matrix/>, (Accessed 22 April 2022).
- F. Bast, (2016), *Crux of Time Management for Students*, URL: <https://www.ias.ac.in/article/fulltext/reso/021/01/0071-0088>, (Accessed 22 April 2022).

