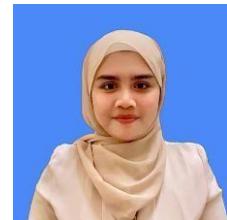


NUR HAZIMAH BINTI SADON

+60174181458

Nurhazimah731@gmail.com

Simpang Empat, Perlis



OBJECTIVE	A physics graduate with a strong foundation in material science, quality management, and industrial safety. Seeking a position where I can apply my problem-solving skills and grow through continuous learning, while contributing to operational efficiency and product quality in a dynamic environment.
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SKILLS	<ul style="list-style-type: none">Effective communication: Capable of presenting complex concepts in clear, understandable terms for diverse audiences.Laboratory Research: Skilled in Material characterization, metal matrix composite fabrication and safety protocols.Data Analysis: Proficient in interpreting experimental results.Attention to Detail: Strong organizational skill with a focus on accuracy in documentation and procedures.Problem-Solving: Identifying and addressing challenges.Teamwork: Collaborating effectively in teams.Technical Proficiency: Proficient in Microsoft Office (Word, Excel, PowerPoint).Quality & Safety Management: Understanding quality control and safety protocols.
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EDUCATION**Bachelor of Science (Honours) Physics, UITM Arau, Perlis**

2020-2024

CGPA: 3.27

- Relevant coursework: Quality Management and Industrial Safety, Occupational Safety and Health, Instrumentation and Measurement Techniques, Properties of Functional Materials, Advanced Physics Laboratory.

Kolej Matrikulasi Perlis

2019-2020

CGPA: 2.54

MUET : Band 4

Sijil Pelajaran Malaysia (SPM), SMK Agama (P) Kangar, Perlis

2014-2018

Grades: 1A+2A1A-2B+3B1C

- Achiever of the Best Average Grade Award for SPM Trial Exam

FINAL YEAR PROJECT**Characterization of AZ91 Metal Matrix Composite Reinforced with Graphene**

- Applied powder metallurgy techniques, including mixing, compaction, and sintering.
- Optimized sintering temperature to improve material properties at 400°C.
- Conducted physical and mechanical analysis of AZ91 reinforced with graphene.

WORK EXPERIENCE**Internship Teacher, SMK Syed Saffi Simpang Empat, Perlis**

October 2023 - January 2024

- Developed and delivered interactive Physics and Science lesson plans, enhancing student understanding of complex concepts.
- Conducted practical experiments while adhering to strict safety protocols, ensuring a productive learning environment.
- Fostered a collaborative classroom atmosphere, encouraging questions and active participation.

Online tutor, Tutorkami.Com

January 2022 - March 2022

- Provided additional mathematics tutoring services, analyzing student needs and creating tailored lesson plans.
 - Built strong rapport with students and parents, underscoring my ability to communicate effectively with diverse individuals.
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LEADERSHIP**Vice Secretary of the Physics Club at UITM, Arau, Perlis**

- Managed club operations, including record-keeping and event coordination, demonstrating organizational skills.
- Assisted in budget management and logistics planning, showcasing responsibility and attention to detail.
- Conducted data analysis for performance assessment and decision-making, reflecting analytical skills.

Facilitator at UITM, Arau, Perlis

- Cultivated external partnerships to enhance opportunities.
 - Directed activities and workshops to foster growth and teamwork.
 - Conducted comprehensive training sessions for skill development.
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LANGUAGES

- Malay
- English