

MUHAMMAD FIRDAUS BIN MUHAMMAD AL-FARABY

firdaus.alfaraby@gmail.com / +6011-10840793 / Puchong Selangor

An organised and motivated mathematics graduate with keen interests in teaching. Seeking a position at KidoCode as an intern to utilise experience in tutoring and analysis to contribute towards the goal of sharing knowledge. Active participation in group projects and activities.



WORK EXPERIENCE

Trainer Assistant Intern

KidoCode Sdn. Bhd.

Oct 2021-Jan 2022

- Train students in coding tasks, both face to face and online
- Bug testing applications
- Content development/proofreading

Content Advisor Intern

Mathematical Science Department, UKM

July–Sept 2021

- Reviewed, refined, and indexed mathematical content for the general reading and course notes for first year students.
- Adapted mathematical content from written manuscript to dialogue for educational videos.

Facilitator/Teacher's Aid

SBP Mathematics Olympiad

Jan 2020

- Assisted students with queries and explanations during and in-between live classroom sessions.
- Examined and scored answer scripts of the participants of the competition.

Co-Vice President/Academic Executive

Mathematics Club, UKM

2018–2019

- Established a new identity and a social media presence for the club by starting a club email and instagram account.
- Oversaw the execution of club activities at every stage from brainstorming to post-mortem.
- Led team meetings as the protocol executive for the department dinner and ensured smooth protocols as a stage director during the event.

EDUCATION

BSc. in Mathematics (3.94)

National University of Malaysia

Sept 2017–Sept 2021

SKILLS

Soft Skills

Teamwork, Leadership, Problem Solving

Programming

University courses in C++ and R

Udemy courses in Python, HTML5, and CSS3

Tools

VSC, Inkscape, LaTeX, Microsoft Office

Language

Malay, English

INTERESTS

REFERENCES

Mohd Salmi Noorani (Prof. Dr.)

Internship Supervisor, UKM

msn@ukm.edu.my

Eddie Shahril Ismail (Assoc. Prof. Dr.)

Head of the Mathematics Programme, UKM

esbi@ukm.edu.my

Muhammad Syafiq Johar (Dr.)

Thesis Supervisor, UKM

msyajoh@ukm.edu.my