



# Aimi Azizan

Highly motivated physics graduate passionate in the field of research and analytics seeking a role to begin a career that combines teaching and research, while maintaining interests in public engagement and the wider STEM field.

## Personal Info

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**Hometown:**

Bandar Baru Bangi, Selangor

## References

**Assoc. Prof. Dr. Nur Adlyka Ainul Annuar**

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**Dr. Nurul Shazana Abdul Hamid**

Department of Applied Physics,  
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## Academic Background

**Universiti Kebangsaan Malaysia**

Bachelor of Science with Honours (Physics)  
CGPA: 3.32

(2017-2021)

**Johor Matriculation College**

Matriculation Certificate  
CGPA: 3.61

(2016-2017)

**SMK Jalan Tiga Bandar Baru Bangi**

SPM  
5A

(2013-2015)

## Work Experience

**Astrophysics Lab Intern**

Pusat Genius@Pintar Negara, UKM

(2021)

- Designed and developed a new algorithm that can detect sunspots automatically.
- Wrote a research paper that will be presented in the Southeast Asia-Regional Astronomy Seminar 2021.
- Collected and processed data.
- Communicated and collaborated with students on projects.

## Extracurricular Activities & Achievements

**Corporate Awareness Video Event**

Universiti Kebangsaan Malaysia

(Dec 2019)

- Best Presenter and Best Speaker of the Day.
- Presented a project proposal to enhance awareness among corporate participants on mental health.

**University Choir**

Universiti Kebangsaan Malaysia

(Nov 2019)

- A member of the university choir for UKM's Convocation Ceremony.

**Community Collaboration & Volunteerism**

Universiti Kebangsaan Malaysia

(Apr 2019)

- Organized and facilitated fun and engaging English language activities for primary school students.

## Awards

Awarded the MyBrainSc Scholarship

(Aug 2018)

## Skills

Programming (MATLAB, C++, C, Python)  
Data Analysis  
Graphic Design  
Microsoft Office  
Presentation Skills  
Organizing Skills

## Language Proficiency

Malay	Excellent
English	Excellent