



Benayu Hagie Priyanto

IB MYP Teacher

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A professional communicator with experience in teaching and educated in the sciences. Seeking a new role in which I can apply my tenacity and innovation in other fields.

Work Experience

IB MYP Subject Teacher and Homeroom Teacher

2023-2025, BEKASI. INDONESIA

- Taught the Secondary school (Grades 7-9) Science and Biology.
- Designed assessments and unit plans following the IB MYP curriculum.
- Organised excursions to locations such as Lembah Pasir Sumbul and Atmajaya Anatomy Museum.

Personal Project Supervisor

2023-2025, BEKASI. INDONESIA

- Supervised Grade 10 MYP students in completing their Personal Project as part of the IB curriculum.
- Assessed and moderated project reports in a variety of fields.

Duke of Edinburgh Coordinator

2024-NOW, BEKASI. INDONESIA

- Coordinated 60 students to progress their Award for the Duke of Edinburgh Program.
- Trained students for their Qualifying Journey.
- Facilitated 19 students in receiving their Bronze Award within 6 months.

High School Biology Teacher at MAN1 Wonosobo

2023, WONOSOBO. INDONESIA

- Taught high school students (Grade 10&12) Biology following the 2013 and Merdeka National Indonesian curriculum.

Tutor at Horn of Africa Northern Ireland (HAPANI) Homework Club

2019, BELFAST, UK

- Tutored middle school children of marginalized backgrounds in Biology and Maths to prepare them for standard school exams and IGCSEs.

First Aid Volunteer

2017-2018, TANGERANG, INDONESIA

Assisted with emergency medical situations after prior training in various first aid techniques such as CPR and Heimlich maneuver.

Events:

- Binus Archery Competition, 2017
- Binus Amazing Race, 2017
- Bydynamic Arts Festival, 2017
- Beevolution Arts & Sports Festival 2017

Education

Bsc. Biomedical Science at Queen's University Belfast

2019-2022, BELFAST, UK

Awarded the MHLS GREAT Scholarship worth £20,000.

Dissertation title: Predicting Cancer Vulnerabilities using Gene Interaction Networks.

Binus School Serpong

TANGERANG, INDONESIA

SD 2010-2013

International school with Cambridge curriculum

SMP 2013-2016

International school with Cambridge curriculum

SMA 2016-2019

International school with Cambridge curriculum

CIE A Levels: Mathematics (A*), Biology (A), Chemistry (B), Physics (C), AS English (b)

National Exam (UN): 337,5/400

Awards

MHLS GREAT Scholarship

2019, BELFAST, UK

A scholarship for Indonesian students studying biomedical science worth £20,000.

LIYSF Delegate

2017, LONDON, UK

London International Youth Science Forum delegate.

- Presented a team research project and attended forum presentations on various topics.
- **Research title:** Effects of Keratin from Chicken Feather on Cassava Starch-based Bioplastic

NMGBC Semifinalist

2017, JAKARTA, INDONESIA

National Medical & General Biology Competition semifinalist.

i3L National Science Competition Semifinalist

2017, JAKARTA, INDONESIA

Indonesia International Institute for Life Sciences Competition Semifinalist.

- **Research title:** Effects of Keratin from Chicken Feather on Cassava Starch-based Bioplastic

CYS Pudak Science Competition Finalist

2017, BANDUNG, INDONESIA

3rd Place winner.

- **Research title:** Effects of Keratin from Chicken Feather on Cassava Starch-based Bioplastic

Skills

Laboratory skills

- ELISA
- Western Blot
- Microscopy

Languages: English, Bahasa Indonesia

- English: IELTS band score 8.0 & CEFR Level C1 (2019)
- IELTS band score 8.5 (internal test @ SVP)
- Bahasa Indonesia: Native speaker.

Applications and Programming

PYTHON, R, SQL & SPSS

CANVA, GOOGLE WORKSPACE

- o Python: Pandas, Matplotlib, Django, Flask, SQLAlchemy, REST APIs, beautifulsoup
- o R: ggplot2, dplyr
- o SQL: SQLite
- o SPSS

Merpati Putih (Indonesian Martial Arts)

2015-2018

Level: Balik 1