ZULFA NURFAJAR

Indonesia | +62 822 6111 2704 | znurfajar@gmail.com
linkedin.com/in/zulfanurfajar | github.com/zulfaan

ABOUT ZULFA

Zulfa Nurfajar graduated from Universitas Pendidikan Indonesia with a <u>Bachelor of Science in Physics</u>. She has experience in **analyst** and **research** but can also do programming, especially in **web development**. In short, she is reliable, <u>hard-working</u>, with strong attention to detail, and eager to learn about new **analyst**, **research**, and **web development**.

EDUCATION

Universitas Pendidikan Indonesia	**Bandung, Indonesia**
B.Sc in Physics (GPA: 3.40)	*April 2018 – August 2022*

WORK EXPERIENCE

SMPN 4 Tambun Selatan **Bekasi, Indonesia**
Substitute Teacher *October 2022 – November 2022*

- Teach up to six course of grade 7 pupils, with a maximum of 40 students per class.
- Create a lesson plan for each time teaching and learning activities.
- Provide practice questions and daily exams to determine whether students in grade 7 have met their learning objectives.
- Record teaching and learning activities in writing as a teacher's accountability report on the execution of teaching and learning activity.
- Determine the degree to which pupils have succeeded in learning the subject matter by analyzing the results of the exercise scores.

PT. Geosciences Indonesia Servis **Sleman, Indonesia**
Research Analyst Intern *June 2021 – September 2021*

- Picking horizons on 3D seismic data with Petrel Schlumberger Software is entirely my responsibility.
- Examining the outcomes of horizon selection to ascertain the presence of local natural resources.
- Writing a report on job results as an apprentice using the picking horizon analysis results.
- Discuss concerns pertaining to your job, speak with my supervisor.

Kampus Mengajar Perintis **Bekasi, Indonesia**
Substitute Teacher *October 2020 – December 2020*

- Instructing elementary school children in grade 3 at one of the B-accredited elementary schools.
- Helping teachers navigate the epidemic era's challenges in the classroom.
- Create a teacher learning plan while engaging in teaching and learning activities.
- Improve the school's reading and numeracy.

Pengabdian Pada Masyarakat **Bandung, Indonesia**
Committee and Science Instructor *December 2019 – February 2020*

- Helping professors complete their P2M community service projects in the Parongpong (2019) and Sukabumi (2020).
- Creating tools to accurately and simply understanding physics.

- Training junior high school teachers how to use props in teaching and learning exercises by demonstrating them to them.
- Keeping track of all ongoing activities.

PORTFOLIO

- Landing page Science Clinic   [Check]
- Product preview card component   [Check]
- Column preview card   [Check]
- Stats preview card component   [Check]
- Huddle landing page   [Check]
- Clipboard landing page   [Check]

ACHIEVMENT

KMMI – Frontiers in Marine Science and Technology   **Bogor, Indonesia**
3rd Place in The Competition for The Best Presentation   *November 2021*
Category

SKILL

Skill : Anaconda | Canva |CSS | HTML | Jupyter Notebook | Matlab | Microsoft Office (Excel, One Note, PowerPoint, To Do, & Word) | Petrel Schlumberger | Python | QGIS | Surfer 13

ORGANIZATION

BEM FPMIPA UPI   **Bandung, Indonesia**
Staff Media and Information   *September 2020 – January 2021*

UKK CAKRAWALA FPMIPA UPI   **Bandung, Indonesia**
Staff Department Communication and Information   *March 2020 – January 2021*

HMF FPMIPA UPI   **Bandung, Indonesia**
- *Staff Communication and Information*   *March 2020 – January 2021*
- *Astrajingga* [check videos]   *March 2020 – January 2021*
- *Staff Economic and Business*   *March 2019 – January 2020*
- *Tanya Nara* [check videos]   *March 2019 – January 2020*