

Curriculum vitae

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Date of birth: 10.02.1994

Education and academic qualifications:

2021 – 2024 Master of Science in Computational Modeling and Simulation, TU Dresden
2016 – 2017 Professional training in Biomanufacturing training program (BTP) –
manufacturing of mammalian cell-derived therapeutic drugs at Indonesia
International Institute for Life Sciences (i3L), Jakarta, Indonesia
2012 – 2016 Bachelor of Engineering in Chemical Engineering, Universitas Indonesia,
Depok, Indonesia

Professional Appointments:

Since 2024 Research Associate at Institute for Medical Informatics and Biometry, Carl
Gustav Carus Faculty of Medicine, TU Dresden
2023 – 2024 Student assistant (WHK) at Institute for Medical Informatics and Biometry
(IMB), Faculty of Medicine, TU Dresden
2020 – 2022 Research & Development Scientist in Biopharmaceutical manufacturing at
PT Kalbio Global Medika, Bekasi, Indonesia
2017 – 2020 Production Scientist in Biopharmaceutical manufacturing at
PT Kalbio Global Medika, Bekasi, Indonesia
2016 Internship as modeling & simulation engineering staff in Integrated Biodiesel
Teaching Factory, Universitas Indonesia, Depok, Indonesia
2014 – 2016 Student teaching assistant at Faculty of Engineering, Universitas Indonesia,
Depok, Indonesia
2013 – 2015 Part-time private tutor for Middle and High-school students in Chemistry
(main), Physics, Mathematics

Further appointments and functions:

Scholarships, awards and honours:

- DAAD STIBET scholarship for study completion, May – July 2024
- 3rd place in best paper presentation at the International Engineering Student Conference (IESC) 2016, Universitas Indonesia

Dresden, September 2024