



MUHAMMAD IKHSAN HAMID

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Jl. Fajar ujung Gg. Ibu Kota Pekanbaru

Bachelor of physics. enthusiastic, highly motivated and likes to explore new things. Experienced in various external and internal campus organizations. Always expand experiences and knowlegde in software and web development. Currently conducting research on palm oil object detection using machine learning.

Work Experiences

Laboratorium Fotonik FMIPA Universitas Riau - Pekanbaru, Riau, Indonesia <i>Research Assistant</i> Research Asistent funded by LPDP with letter number PRJ-57/LPDP/2020. The research title "Smart Machine Vision based on multispectral imaging for sorting and grading fresh fruit bunches of oil palm" at Riau University.	Jan 2022 - Present
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Education Level

University of Riau - Pekanbaru, Indonesia <i>Bachelor Degree in Physics, 3.30/4.00</i> <ul style="list-style-type: none">Awardee of Bidikmisi Scholarship from Ministry of Education and CultureIndonesia Student Business Competition Funding WinnerTop 30 Winner of Student Palm Oil Research Competititon by BDPDKSStudi Independen at Ruangguru as Backend Engineer	Aug 2018 - Jan 2023
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Organisational Experience

HIMAFI FMIPA UNRI - Pekanbaru, Indonesia <i>Staff PPMB (Pengembangan Potensi Minat dan Bakat)</i>	Apr 2019 - Aug 2020
Himpunan Mahasiswa Fisika (HIMAFI) FMIPA Universitas Riau - Pekanbaru, Indonesia <i>Wakil Kepala Divisi Sosial dan Relasi</i>	Aug 2020 - Oct 2020
Badan Eksekutif Mahasiswa (BEM) Universitas Riau - Pekanbaru, Indonesia <i>Staff Menteri Pemuda Seni dan Olahraga</i>	Nov 2021 - Present
Himpunan Mahasiswa Fisika (HIMAFI) FMIPA Universitas Riau - Pekanbaru, Indonesia <i>Bupati Mahasiswa</i>	Oct 2020 - Apr 2021

Skills, Achievements & Other Experience

- Hard Skills** (2022): Data Science Training Certification held by Digitalent Kominfo
- Soft Skills** (2021): Organizational Training 3 held by BEM Riau University