

IGN. Brindawan Tri Guna Yoga

0812xxxxxx | user [@gmail.com](#) | [linkedin.com/](#) | [github.com/](#) |

Alamat

Aspiring data scientist with a strong foundation in statistical modeling, machine learning, and data visualization. Experienced in handling large datasets and building predictive models to deliver actionable insights. Proven ability to solve complex problems and communicate findings effectively. Passionate about leveraging data to drive business decisions.

Education

Telkom University <i>Rekayasa Perangkat Lunak Aplikasi GPA: 3.63 / 4.00</i>	2022 - Now
---	------------

Work experience

Techno Infinity <i>System Analyst Intern</i> <ul style="list-style-type: none">Analyzed 10+ TB of data to develop machine learning models, increasing prediction accuracy by 15%.Automated data cleansing pipelines using Python and Apache Spark, reducing manual processing time by 30%.Collaborated with a cross - functional team of 8 to design visualizations in Tableau for key business metrics.	Sept 2024 – Jun 2025
--	----------------------

Project

Iwaku (Iuran Wargaku) <i>Project leader and Backen Developer</i> <ul style="list-style-type: none">Developed a predictive model using Python and XGBoost to identify at-risk customers.Improved churn prediction accuracy by 18%, saving an estimated \$500,000 in annual revenue.	Aug 2022 - Jan 2023
FJB Telu <i>Project leader</i> <ul style="list-style-type: none">Built an interactive dashboard in Power BI to visualize patient data for hospitals.Enabled real - time monitoring of key health metrics, reducing reporting delays by 50%.	Nov 2023 - Jan 2024
Hitung Tacil <i>Project leader</i> <ul style="list-style-type: none">Designed and implemented a fraud detection model using anomaly detection and clustering techniques.Reduced false positives by 20% compared to baseline models.	Feb 2024 - Jun 2024

Competition

GEMASTIK (Pusat Penyelenggaran Nasional) Juara 3 dalam bidang UI/UX	Aug 2022 - Jan 2023
Hackathon Nusantara (Universitas Indonesia bekerjasama x Gojek)	Nov 2023 - Dec 2023

Juara 2 Kategori Inovasi Layanan Publik
Data Science Challenge Indonesia (Kominfo dan IBM)
Juara 1 Kategori Analisis Sentimen

Dec 2023 - Mar 2024

Certificate

Sertifikasi Profesional Pengembang Aplikasi Android Google Developer	Jul 2023 - Jun 2024
Sertifikasi Certified Ethical Hacker (CEH) EC-Council	Nov 2023 - Dec 2023
Sertifikasi AWS Certified Solutions Architect Associate Amazon Web Services (AWS)	Dec 2023 - Mar 2024
Sertifikasi Microsoft Certified: Azure Administrator Associate Microsoft	Mar 2024 - Feb 2025

Skills

-
- **Programming Languages:** Python, R, SQL, Java, Scala
 - **Data Tools:** TensorFlow, PyTorch, scikit-learn, Tableau, Power BI
 - **Cloud Platforms:** AWS, Azure, Google Cloud Platform (GCP)
 - **Soft Skills:** Analytical thinking, teamwork, communication, problem-solving
 - **Other:** Git, Docker, Apache Spark, Hadoop