INTAN SOLIKHAH INDRIANA

intansolicha@gmail.com | (+62) 85921321521 | linkedin.com/in/intansolikhah | Yogyakarta, Indonesia | https://tinyurl.com/y4xbrxdw

I am a fourth-year undergraduate student in Economics who has completed my thesis at Universitas Muhammadiyah Yogyakarta, with strong analytical and problem-solving skills. Proficient in data entry, processing, and visualization using Stata, Eviews, Excel, and Python. Actively engaged in internship, competitons, international conference, and organizational role Exploring quantitative and qualitative analysis through role as Assistant Lecture and actively conducting research. I am a hard working individual with great communication who can also work in groups.

EDUCATION

Bachelor in Economics, Universitas Muhammadiyah Yogyakarta | Yogyakarta   2021 – Present
- **Current GPA:** 3.95 out of 4.00
- **Thesis:** Allocation of The National Health Insurance Program on Reducing Catastrophic Health Expendicture in Eastern Indonesia

WORK EXPERIENCE

Badan Pusat Statistik Sleman Regency | Yogyakarta   Oct 2024
Data Entry and Administation Intern
- Entered data through internal software utilizing Excel tehniques such as data validation and VLOOKUP.
- Prepared reports by organizing data to support administrative task.
- Researched the decline in taxes for micro, small, and medium enterprises (MSMEs) amidst the deflation that occurred over the last five months

Department Economic, Universitas Muhammadiyah Yogyakarta | Yogyakarta   Feb-Oct 2024
Assistant Lecture
- Conducted assessments or reviews of the feasibility of 5+ articles or journals to be published by various publishers remotely.
- Instructed students on data processing using STATA and Microsoft Excel with 10+ command.
- Produced weekly teaching videos and evaluated student's data processing, increasing the average weekly assignment score from 79 to 85.

Digistar Class 2023 | Telkom Indonesia   July – Sept 2023
Mentee of Data Science and Design Thinking
- Selected from 15.000+ applicants and received an A rating.
- Cleaned, prepared, and processed Kaggle data from kaggle to predict maximum hotel reservation with python and excel, achieving an 84 score from Telkom data analyst mentor.
- Led a 10 member team to develop technology and business solution for sanitation issues, by applying design thinking and became the best team.

ORGANIZATIONAL EXPERIENCE

Faculty Student Executive Board | BEM FEB UMY   Dec 2021 - Dec 2022
Staff of Publication and Media Division
- Analyzed social media trends to increase engagement from 1800 to 2900 followers.
- Engaged residents on economic empowerment through agricultural and submitted bi-monthly reports

COURSES AND PRACTICAL ASSIGNMENTS

Microsoft Office Training and Certification | TRUST Certified Skills Academy   May 2024
Training and Certification in the operation of Microsoft Office (Excel, Word, and Powerpoint).

Machine Learning and Big Data Course | UMY   Jun – May 2024
Head of Final Project for 3 semesters
- Analyzed business and economic issues in Indonesia quantitatively.
- Implemented 10+ Stata commands for data cleanup, classification, and regression, speeding up processes by 2 weeks before deadline.
- Utilized 5 python libraries for data mining and visualization into immersive graphs and charts.

Partisipant of Introduction to Data Analytics Course | Revou   July – Aug 2023
Learned SQL and Python for data processing and visualization, gained skills in data and business understanding.

Small Business | Founder of Madealine & Co   2019
- Conducted market research on the business potential from 7+ event organized by young entrepreneurs.
- Evaluated cost-benefit and marketing strategis, successfully got profit of 2,000,000 in event.

ACHIVEMENTS

- **Presenter of 5th ICOEBS 2023, Universitas Muhammadiyah Surakarta**   Dec 2023
Presented my research in an international conference on Indonesian economics using ordered probit regression.
- **Runner-up of Business Plan Competition "EKONOMASI", Universitas Negeri Yogyakarta**   Nov 2023
Created a business design for the medium-scale economy based on a scientific paper outline.
- **First Winner of Business Plan Pitching at Digistar Class 2023**   Nov 2023
Created a business while estimated the amount of budget and return that can be obtained in a year.

- **First Winner of National Economic Research and Olympiad by HERO UMY**   June 2023
Researched socio-economic factors affecting happiness in Indonesa using microdata.
- **Reguler Scholarship Awardee of Universitas Muhammadiyah Yogyakarta**   2022-2024
Scholarship program that have a requirement to maintain a GPA above 3.5 in each semester.

PUBLICATIONS
- Indriana, I. S., Hartarto, R. B., Fadhila, T., Nugraha, G. A. (2024). The role of village development on stunting prevalence reduction in Eastern Indonesia. *Jurnal Ekonomi & Studi Pembangunan,* 25(1), 87- 96.
- Indriana, I. S., Hartarto, R. B., Putri, A. R. (2024). Examining the Impact of Socioeconomic Status Factors on Happiness Levels in Indonesia. *Jurnal Ekonomi Pembangunan: Kajian Masalah Ekonomi dan Pembangunan,* 25(1), 21-31.

SKILLS AND QUALIFICATION
Technical Skills: Statistical Software (Stata, Eviews, Python), Microsoft Office (Word, Excel, Powerpoint), Google Workspace, Writing Reports and Scientific Presentations.
Personal Skills: Analytical Thinking, Adaptability, Teamwork, Responsibility, Fast Learning, Problem Solving,Creativity, and Great Communication.
Languange: Indonesian & English