



Berliana Spanic

13berlianaspanic@gmail.com | +6285713578187 | [LinkedIn](#) | [Portofolio](#) | Sragen, Jawa Tengah

I am a 6th semester student of the Diponegoro University Statistics study program who has an interest in data science and is able to work individually or as a team.

EDUCATION

Bachelor of Statistics, Diponegoro University

2020 – Now

- IPK: 3,94 / 4,00
- Relevant courses: Algorithms and Programming, Exploratory Data Analysis, Databases, Statistical Computing, Regression Analysis, Statistical Methods, Sample Survey Methods, Categorical Data Analysis, Forecasting Methods, Time Series Analysis, Multivariate Statistics, Statistical Quality Control, Financial Mathematics, Insurance, Econometrics, Risk Management, Portfolio Management.

Data Analyst Independent Study, Zenius

February - June 2023

- Learning Universal Fundamental Skills to improve thinking and argumentation skills.
- Learn Specific Fundamental and Technical Skills as a Data Analyst including: using Python and Google Collaboratory in data science starting from Data Cleansing, Preprocessing, Visualization, to Modeling, learning SQL Query to process databases, learning Looker Studio for Dashboard creation.

WORK EXPERIENCE

TGM and IPLM Surveyor, Salatiga Library Department

March 2023

- Be a surveyor coordinator who coordinates the implementation of surveys in the field.
- Conduct a survey of Salatiga City's Community Reading Level and Community Literacy Development Index at libraries in Salatiga City.

Internship, Sragen Regency Statistics Agency

January 2023

- Assisting various works of the Sragen Regency Statistics Agency including making a list of batching organization for Regsosek data entry, making templates for the Sragen Dalam Angka book for 2023, checking DDA 2022 data, and inputting data into the DDA 2023 book, checking the completeness of Regsosek data entry.

TGM and IPLM Surveyor, Salatiga Library Department

April 2022

- Conducting a survey of Salatiga City Community Reading Level and Community Literacy Development Index at Libraries in Salatiga City.

ORGANIZATIONAL EXPERIENCE

Head of Student Welfare Division, Himasta Undip

2022

- Responsible for the management and running of the work area of the Himasta Undip Student Welfare division 2022.
- Give innovation of a new agenda Sharing MBKM Statistics.
- Achieved the award as the 1st winner of the best Student Welfare Division in the Faculty of Science and Mathematics in 2022.

Expert Staff on Social Affairs, KMS Undip

2022

- Participate in preparing the implementation of each work program of the Social Division including Social Service, Clean Water Assistance, KMS Berbagi, and Fundraising.

Student Welfare Division Staff on Social and Welfare Affairs, Himasta Undip

2021

- Become the PIC of the Sharing Scholarship 2021 work program.
- Contributed in preparing the implementation of each work program and other agendas including One Day TOEFL Training, Freshmen Package, Sahabat Kesma, Statcare, Blood Donation, Statistics Back to Society.
- Being the secretary of the Social Welfare sector who is responsible for minutes and administration related to work programs and other needs of the Social Welfare sector.

Junior Staff on Social Affairs, KMS Undip

2021

- Participate in preparing for the implementation of each Social Division work program including Social Service, Takjil Sharing, KMS Sharing, and Fundraising.
- Becoming a treasurer who is responsible for making financial reports of social funds.

COMMITTEE AND VOLUNTEER EXPERIENCE

Liasion Officer, Dokter Data 2022

May - November 2022

- Be a facilitator for Olympiad participants and ensure that Olympiad participants understand the competition mechanism and run the competition smoothly.

Mentor for Public Relations, LKMMD FSM 2022

April - October 2022

- Become a mentor for LKMMD FSM 2022 participants on Public Relations that ensure participants follow a series of activities in an orderly manner and become a mentor if there are questions from participants during the activity.

TTM PMB, Statistics Dipongoro University

May - December 2021

- Being a facilitator for new students for 1 semester to find information and help with the obstacles faced during adapting to being a student.
- Create new student assessment and progress reports.

Diponegoro Statistik Olympiade Liasion Officer, Himasta Undip

May - October 2021

- Be a facilitator between DSO participants and the DSO 2021 organizing committee.
- Ensure participants understand the race mechanism and are present on time when the competition starts.

Entrepreneurship Webinar Public Relations, KMS Undip

September 2021

- Looking for media partners who can participate in activities.
- Establish good relationships with media partners and other related parties.

AWARD

Awardee Bank Indonesia Scholarship

2022

- Selected as one of the recipients of the Bank Indonesia Scholarship and joined the GenBI Undip 2022 community.
- Active in GenBI community activities in the HRD Division until elected as the Best Member of GenBI for the December 2022 period.
- Becoming the PIC of the PETANI work program (Go Sightseeing Together with GenBI) which is a familiarization activity for all members of the GenBI Undip commissariat.

TRAINING & SKILLS

Training :

- Online Courses Data Analytics, DQLab
- Leadership Forum GenBI 2022, Yogyakarta
- LKMMD 2021, FSM Undip
- LKMMPD 2020, Statistika Undip
- Student Creativity Program 2020, Statistika Undip
- Statistics Software Training 2020, Statistika Undip
- Diponegoro University Character Education 2020, Undip

Skills :

Microsoft Office (Word, PowerPoint, Excel), SPSS, RStudio, Minitab, Matlab, E-Views, Amos, MySQL, PostgreSQL, Python, Google Data Studio, Adobe Photoshop, Canva.