

FELICIA WIDJAJA

Data Science Specialist

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SUMMARY

Highly skilled Data Science Specialist with a passion for extracting insights from data to drive business decisions and solve complex problems. Proficient in machine learning, statistical analysis, and data visualization. Experienced in developing predictive models and analytical solutions to optimize business processes and enhance performance. Strong communication skills with the ability to translate technical findings into actionable insights.

EXPERIENCE

PT DataTech Solutions - Jakarta, Indonesia

Data Science Specialist (June 2018 - Present)

- Led data science projects from conception to implementation, collaborating with cross-functional teams to identify business opportunities and deliver data-driven solutions.
- Developed and deployed machine learning models for predictive maintenance, customer segmentation, and demand forecasting, resulting in improved operational efficiency and cost savings.
- Conducted exploratory data analysis and statistical modeling to uncover insights and trends, informing strategic decision-making and business planning.

PT Insightful Analytics - Jakarta, Indonesia

Data Analyst (January 2016 - May 2018)

- Analyzed large datasets to extract actionable insights and identify key trends and patterns using statistical techniques and machine learning algorithms.
- Developed predictive models for customer churn prediction, product recommendation, and fraud detection, leading to improved customer retention and revenue growth.
- Worked closely with business stakeholders to understand requirements and define project objectives, ensuring alignment with business goals and objectives.

EDUCATION

UNIVERSITAS INDONESIA (2014 - 2016)

Bachelor of Science in Computer Science – GPA 3.5

SKILLS

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| <ul style="list-style-type: none">Machine learning algorithmsStatistical analysisData preprocessing and feature engineering | <ul style="list-style-type: none">Python, R, SQLData visualization (Matplotlib, Seaborn, Tableau)Predictive modeling |
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