IDA BAGUS GEDE PURWA MANIK ADIPUTRA

Final Year Computer Science Student

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PROFESSIONAL EXPERIENCE

PT BANK CENTRAL ASIA TBK

Jakarta, Indonesia

Business Analyst Intern

February 2024 - February 2025

- Analyzed business requirements through stakeholder interviews to optimize operational processes and decision-making
- Designed and implemented solutions to streamline workflows based on gathered requirements
- Collaborated with cross-functional teams to develop and align business strategies with technical solutions

HIMTI BINUS UNIVERSITY

Tangerang, Indonesia

Relation Expansion Commission Activist

March 2022 - January 2024

- Organized and managed multiple internal activities to foster team collaboration and professional networking
- Coordinated engagement strategies that significantly expanded organizational outreach
- Managed relationships with industry partners for student workshops and career events

KELUARGA MAHASISWA HINDU BINA NUSANTARA

Tangerang, Indonesia

Sharing Knowledge Event Treasurer

November 2021 - December 2021

- Managed event finances with full transparency, ensuring budget allocation aligned with organizational goals
- Secured speakers and arranged incentives for attendees, improving participation rates
- Collaborated with event organizing team to ensure successful knowledge-sharing sessions

Technical Projects

- Anger Proneness Prediction Research
 - Developed deep learning model using TensorFlow and Keras to analyze personality questionnaire data
 - Implemented and compared multiple machine learning algorithms (SAINT, LSTM, GRU, XGBoost) to predict anger proneness
 - Conducted data preprocessing, feature selection, and resampling techniques to optimize model performance
 - Collaborated with faculty researchers to analyze results and prepare academic publication

EDUCATION

BINA NUSANTARA UNIVERSITY

Tangerang, Indonesia

Bachelor of Computer Science

2021 - 2025 (Expected)

ADDITIONAL INFORMATION

- Programming Language: Python, SQL, Java, React, Javascript, C
- Machine Learning & AI: Scikit-learn, TensorFlow, Keras, Deep Learning, NLP
- Data Analysis & Visualization: Pandas, NumPy, Matplotlib, Seaborn
- Business Analysis: Requirements Gathering, Stakeholder Management, Process Optimization
- Language Skills: English (Intermediate), Bahasa Indonesia (Native)
- Soft Skills: Public Speaking & Communication, Problem Solving, Team Collaboration, Project Coordination