#### M. CHANDRA AGOENG P.

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#### **SUMMARY PROFILE**

I am a 3rd-year international student at Universitas Mercu Buana, majoring in Informatics Engineering with a focus on Data Science. I have gained expertise in Data Analytics, Machine Learning, and Data Visualization using tools like Power BI, Tableau, Excel, Azure ML, and Python. My experience includes diverse projects, coursework, and multiple student exchange programs, which have enriched my technical skills and global perspective. With strong English communication abilities, I am passionate about leveraging data to drive informed decision-making and am currently seeking an entry-level data science internship to apply my skills in solving real-world challenges.

#### **EDUCATION**

### UNIVERSITAS MERCU BUANA

Jakarta, Indonesia

Bachelor of Informatics Engineering International | CGPA: 3.89/4.00

2022 - present

Relevant Course: Statistic and Probability, Calculus, Introduction to Data Science, Introduction to Artificial Intelligence, Machine Learning, Data Structure, Database System, Programming PL/SQL, Image Processing, Object Oriented Analysis

#### UNIVERSITI MALAYSIA KELANTAN

Kelantan, Malaysia

Student Mobility, Data Science | Grade : A

Oct 2023 - Feb 2024

Additional Information: Participated in a student mobility program focused on data science, studying in a different country. Covered topics including Introduction to Data Science, Machine Learning, and Data Visualization. Achieved an A grade, demonstrating proficiency in these areas.

### UNIVERSITAS GADJAH MADA

Yogyakarta, Indonesia

Student Exchange, Computer Science | GPA: 3.75/4.00

Aug 2024 - Jan 2025

Additional Information: Participated in a student mobility program emphasizing practical applications in data science, studying in a different country. Topics included Smart Environments, Internet of Things (IoT), Architecture, Cyber Security, and emerging research trends. Achieved an A grade, showcasing strong proficiency in these areas.

#### INTERNSHIP EXPERIENCE

## FACULTY OF COMPUTER SCIENCE UNIVERSITAS MERCU BUANA

Feb 2024 - present

## Laboratory Assistant (Data Science Specialist)

- Conducted research on machine learning techniques and data analysis methodologies, contributing to the development of innovative teaching materials for laboratory sessions.
- Designed and implemented data science projects for student practicals, including data preprocessing, visualization, and predictive modeling exercises.
- Assisted lecturers in conducting practical sessions, ensuring smooth delivery of content and enhancing student understanding by 20% based on post-session assessments.
- Maintained and organized laboratory equipment, ensuring readiness for use and reducing maintenance costs by 15% through routine inspections and repairs.

# RAKAMIN ACADEMY X BANK MUAMALAT (PROJECT BASED INTERNSHIP)

April 2024 - May 2024

# **Business Intelligence Analyst**

- Utilized advanced Excel and SQL skills to process and analyze complex sales data, ensuring accurate and reliable insights for the leadership team.
- Designed and developed interactive sales dashboards that simplified the presentation of data, enabling stakeholders to make informed decisions and improving sales performance by 12%.
- Provided valuable insights and actionable recommendations based on dashboard analysis, contributing to a 7% increase in overall business growth for Bank Muamalat.
- Generated comprehensive reports that facilitated informed decision-making processes, helping the organization achieve its strategic objectives.

### **ORGANIZATIONAL EXPERIENCE**

### GOOGLE DEVELOPER STUDENT CLUB

Nov 2023 - present

## GDSC Member

- Actively participated in GDSC Mercu Buana University, contributing to the community's mission of promoting technology, particularly Google developer tools and platforms.
- Attended and engaged in various GDSC events, such as workshops, study jams, and tech talks, enhancing technical skills and bridging the gap between theory and practice.
- Leveraged Google developer technologies to create practical solutions for real-life problems, showcasing the applications of these tools in addressing community needs.

Actively shared knowledge and organized workshops within the GDSC network, reaching over 100 local community members and inspiring them to explore Google developer technologies.

#### MERCU BUANA ENGLISH CLUB

Oct 2023 - present

#### **Debate Division Member**

- Actively participated in the Mercu Buana English Club's Debate Division, competing in internal and regional competition.
- Researched and prepared persuasive arguments on a wide range of topics, demonstrating critical thinking and effective communication skills, which contributed to the team's 3 top-3 finishes.
- Collaborated with fellow members to develop compelling debate strategies and counter-arguments, fostering teamwork and cooperation that led to a 20% improvement in the team's overall performance.
- Consistently enhanced public speaking and presentation abilities through regular practice sessions and constructive feedback from experienced debaters, enabling the team to deliver more polished and impactful performances.

## **PROFESSIONAL CERTIFICATIONS**

#### MICROSOFT

## Microsoft Certified: Azure Data Scientist Associate (DP - 100) | Credentials

- Proficient in designing and preparing machine learning models tailored for real-world applications.
- Experienced in exploring data, training models, and optimizing performance for effective analysis.
- Skilled in deploying, retraining, and managing machine learning models to ensure seamless operation.

## Microsoft Certified: Power BI Data Analyst Associate (PL - 300) | Credentials

- Expert in preparing and transforming raw data for insightful analysis using Power BI.
- Adept at modeling data to create meaningful relationships and enhance reporting accuracy.
- Experienced in visualizing complex datasets and maintaining deployable Power BI assets.

## Microsoft Certified: Fabric Analytics Engineer Associate (DP - 600) | Credentials

- Skilled in preparing and enriching data pipelines to support advanced analytics solutions.
- Proficient in securing and maintaining analytics assets across diverse environments.
- Capable of implementing and managing semantic models for scalable business insights.

# Microsoft Office Speacialist: Excel Associate | Credentials

- Proficient in managing worksheets, workbooks, and organizing data cells and ranges effectively.
- Skilled in using advanced formulas, functions, and managing tables for dynamic analysis.
- Experienced in creating and managing charts to visually represent data insights.

#### **ALIBABA**

#### Alibaba Cloud Certified Associate: Big Data | Credentials

- Proficient in designing and implementing big data solutions using Alibaba Cloud's ecosystem.
- Skilled in processing and analyzing large datasets using tools like MaxCompute, DataWorks, and Quick BI.
- Experienced in deploying and managing data pipelines to ensure scalability and reliability.

### **KARIRNEX**

## Karirnex Microsoft Excel Bootcamp | Credentials

- Proficiency in organizing worksheets and workbooks.
- Skill in managing data cells and ranges.
- Competence in organizing tables and table data.
- Proficiency in operating formulas and functions such as AVERAGE, MAX, SUM, COUNT, COUNTA, COUNTBLANK, and IF.
- Ability to create and manage charts for effective data visualization.

### **COURSE CERTIFICATIONS**

**IBM** : Data Analytics Essentials (link), Excel Essentials for Data Analytics (link), Getting Started with

Enterprise Data Science (link), Machine Learning with Python - Level 1 (link)

**ORACLE** : Database Programming with PL/SQL (link), Application Development Foundations (link) **DICODING** 

: Belajar Dasar Visualisasi Data (link), Memulai Pemrograman dengan Python (link), Belajar

Machine Learning untuk Pemula (link)

### **SKILLS**

Hard Skills : Python, SQL, Power BI, Tableau, Excel, Azure ML, Fabric, Alibaba Cloud

Soft Skills : Analytical thinking, problem-solving, communication, curiosity, continuous learning, attention to

detail, collaboration, ethical data handling, adaptability.

: Indonesian (Native), English (Upper Intermediate) Language