### **NIKKITT MESILIY**

# DATA SCIENTIST | SOFTWARE ENGINEER | AI ENGINEER

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## **Summary**

Innovative problem-solver with a strong AI, ML, and computer vision foundation. **Experienced in research, scalable AI projects, and full-stack development.** Built a legal chatbot, developed a remote-controlled vehicle, and created websites from scratch. Internship experience in AI/ML, travel content, and NGO work. Adept at coding (Python, Java, and more) since an early age, with hands-on experience in cutting-edge technologies. Enthusiastic about leveraging AI for social good and technological advancements.

#### **Education**

Kyungpook National University

Bachelors in Electronics

Daegu, South Korea
09/2023 - 06/2025

Christ University Bangalore, India

B.Tech in Electronics & Computer Science [ Spl. in AI & ML]

# Languages

English Native Hindi Native Malayalam Intermediate

Telugu Intermediate

## **Experience**

BrainAl Lab Daegu, South Korea 09/2024 - 01/2025

• Developed expertise in computer vision and deep learning, demonstrated by successfully applying image processing and object detection techniques through hands-on experimentation with small-scale projects.

Fly2gether Daegu, South Korea

Intern
 Contributed to brand enhancement, evidenced by the creation of engaging visual travel content, by capturing and documenting key landmarks and attractions in Daequ.

Mesely Informatics

Bangalore, India

Intern 05/2021 - 08/2021

• Strengthened customer insights and engagement strategies, reflected in the collection and analysis of valuable consumer feedback, by conducting interviews, surveys, and focus groups to understand user needs.

### **Projects**

AI-Powered Legal Chatbot Daegu, South Korea

04/2025 - Present

07/2021 - 06/2023

An NLP-based chatbot that analyzes legal documents, news, and blogs to answer legal questions.

Circuit Al Daegu, South Korea

04/2025

Combined Google's speech recognition and Gemini AI to automatically make circuits on LTspice based on voice input.

#### **Skills**