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	Daegu, Republic of Korea
Bachelors in Electronics	09/2023 - 06/2025
Christ University	Bangalore, India
B.Tech in Electronics & Computer Science [Spl. in AI & ML]	07/2021 - 06/2023

Languages

English Native   Hindi Native   Malayalam Intermediate

Telugu Intermediate

Experience

BrainAI Lab	Daegu, South Korea
Intern	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 AI projects.

Fly2gether	Daegu, South Korea
Intern	08/2024 - 09/2024

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

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

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

Circuit AI	Daegu, South Korea
	04/2025

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

Skills

Arduino • C/C++ • CSS • HTML • Java • MATLAB • Photoshop • MySQL • Tableau • Python • Video Editing • SolidWorks • R