Veronica Dwiyanti Witak Keluli

🗣 Jakarta, Indonesia 🛮 veronicadwiyantii1@gmail.com 🛘 +6285715300442 🔚 in/veronica-dwiyanti 🕳 veronicadw.vercel.app/

EXPERIENCE

Software Engineering Fellow

Headstarter AI

July 2024 - Present, New York, United States (Remote)

- · Build 5+ AI apps and APIs using NextJS, OpenAI, Pinecone, StripeAPI with 98% accuracy as seen by 1k users.
- · Develop projects from design to deployment, leading 4+ engineering fellows using MVP design patterns.
- · Coached by Amazon, Bloomberg, and Capital One engineers on Agile, CI/CD, Git, and microservice patterns.

Full Stack Developer Intern

PT Accelist Lentera Indonesia

February 2024 - Present, Jakarta (Remote)

- · Develop applications using Flutter, React Native, ReactJS, .NET, C#, and PostgreSQL.
- · Contributed to application programming and debugging, ensuring seamless functionality.
- · Collaborated with team members to meet project objectives effectively.

Activist of Education and Development Department

DSC (Data Science Club) BINUS University

March 2023 - February 2024, Jakarta

- · Created a monthly data science curriculum with hands-on projects and real-world case studies, improving participants' ability to apply data science methods by 40%.
- Developed and delivered data science training program for monthly classes, focusing on advanced statistics and machine learning, which led to a 25% boost in data-driven decision-making.
- Designed interactive workshops and training sessions to enhance team skills in data analysis and visualization, contributing to a 30% increase in overall project efficiency.

Project-Based Virtual Intern: Mobile Apps Developer

Bank Mandiri x Rakamin Academy

November 2023 - December 2023, Virtual

- · Successfully executed tasks as a Mobile Developer at Bank Mandiri, including Android development with Kotlin and implementing UI/design patterns.
- · Conducted unit testing and developed APIs, ensuring high-quality and reliable mobile applications.
- · Contributed to project execution and a commitment to excellence.

PROJECTS

Sentiment Analysis of Makeup Alley Website Cosmetic Reviews

tinyurl.com/SAMakeupAlley · October 2023 - January 2024

- · Developed a sentiment analysis application to categorize reviews from Makeup Alley into positive, neutral, and negative sentiments using aspect-based sentiment analysis.
- · Implemented TF-IDF and SVM algorithms, achieving an accuracy rate of 74.04% with 154 correct predictions out of 208 reviews.
- · Highlighted the practical utility of sentiment analysis in understanding and improving customer satisfaction by demonstrating effective review classification.

Brain Tumor Detection

tinyurl.com/BrainTumorDetect · April 2023 - May 2023

- · Developed a deep learning model using Python, TensorFlow, Keras, and OpenCV to classify brain tumor images from a Kaggle dataset.
- $\cdot \ \text{Conducted extensive research and model training, achieving accurate classification of brain tumors in medical images.}$
- · Created a mobile application using Android Studio and TensorFlow Lite, enabling real-time detection of brain tumors from selected images, enhancing accessibility and usability for healthcare diagnostics.

EDUCATION

Bachelor of Computer Science

Minor in Mobile Application and Technology • University of Bina Nusantara • Jakarta • 2025

SKILLS

Soft Skills: Communication, Design Thinking, Teamwork, Collaboration, Self-Awareness, Problem-Solving, Adaptability, Building Rapport, Empathy, Creativity

Hard Skills: Canva, Figma, C, MySQL, HTML, CSS, Javascript, React Js, React Native, Python, Android, Java, iOS, Swift, Flutter, C#

Field of Interest: UI/UX Design, Mobile Development, Machine Learning, Artificial Intelligence