

MACHINE LEARNING / DATA ANNOTATION, BACKEND ENGINEER & UI/UX DESIGNER AT KOREAN STARTUP – REMOTE INTERNSHIP

Compensation: Paid Internship on monthly basis

Commitment: Full-time, 40 hours / week

Duration: (Tentative) January 12, 2026 – May 29, 2026 (20 weeks)

Location: Remote

Company Overview

Advisorlauren, under the **Dolfin** brand, is a Seoul-based AI solutions provider backed by **Primer**, the largest accelerator in Korea. Since 2024, we have partnered with leading enterprises in financial services, defense, and public service to drive **AI transformation**. Our leadership team brings **50+ years of combined experience** as founders and executives, and we are committed to developing world-class products that empower businesses.

Job Description

This internship provides hands-on experience in machine learning, data, **software engineering, product development, and design for enterprise AI applications**.

Interns will join an **interdisciplinary cohort** consisting of machine learning engineers / data annotators (3 positions), backend engineer (1 position), and UI/UX designer (1 position).

The components of internship are structured around weekly sprints, professional mentorship, and a final review of deliverables.

Roles & Responsibilities

Machine Learning Engineer / Data Annotation Intern

- Clean, preprocess, and annotate datasets (image data)
- Design, develop, and support machine learning models and AI-driven systems
- Define and follow data labeling guidelines to ensure high-quality training data
- Build and maintain ML pipelines for training, evaluation, and inference
- Monitor model performance and contribute to model improvements
- Perform quality checks and validation on annotated datasets
- Collaborate with engineering and product teams to align ML solutions with product needs
- Document datasets, models, and workflows

Backend Engineer Intern

- Develop backend services and APIs for various projects
- Design and implement data pipelines
- Build and maintain databases, schemas, and logic for scalable performance
- Contribute to AI-driven features

- Participate in Agile sprints, code reviews, and team demos

UI/UX Designer Intern

- Create user-friendly and visually engaging interfaces for various projects
- Define and refine design systems, style guides, and visual elements
- Develop wireframes, mockups, and prototypes in Figma/Sketch
- Collaborate with engineers to ensure seamless implementation of designs
- Analyze user experience feedback and propose improvements

Qualifications

Machine Learning Engineer / Data Annotation Intern

- Pursuing degree in Computer Science, Engineering, or related field
- Proficiency in Python and familiarity with ML/data libraries (e.g., PyTorch, TensorFlow, scikit-learn, pandas)
- Understanding of basic machine learning concepts and data preprocessing techniques
- Ability to follow detailed annotation guidelines with high accuracy
- Experience with data labeling tools or workflows
- Experience with large datasets and iterative processes
- Intermediate English proficiency

Backend Engineer Intern

- Pursuing degree in Computer Science, Engineering, or related field
- Proficiency in one or more languages: Python, JavaScript, Java, C++, C#
- Proficiency in frontend frameworks: React, Vue
- Knowledge of databases, data structures, algorithms
- Familiarity with cloud services, APIs, and data pipelines
- Exposure to Agile practices and CI/CD tools
- Experience with AI/ML libraries, financial APIs, or Airflow
- Intermediate English proficiency

UI/UX Designer Intern

- Pursuing degree in Design, Visual Arts, HCI, or related field
- Proficiency in Figma, Sketch, Photoshop, Illustrator
- Strong artistic skills, creativity, and ability to adapt design styles
- Familiarity with mobile design standards and interaction principles
- Experience with motion graphics (After Effects)
- Understanding of accessibility and usability testing
- Intermediate English proficiency

Resources & Learning Opportunities

Interns will report to an **on-site bilingual project manager** (English & Indonesian) at Advisorlauren, with direct guidance from senior managers and engineers.

Interns will:

- Gain **end-to-end product development experience** in a real client project.
- Work in **cross-functional Agile teams** with peer collaboration.
- Build a portfolio of deliverables for **enterprise-scale applications**.
- Develop practical skills in **AI modeling, AI integration, UX research, and design systems**.
- Receive mentorship from experienced founders and project managers.

Application Submission

Please send your resume and portfolio (if applicable) to

ryvalinodhanuekaputra@mail.uqm.ac.id

Applications are reviewed on a rolling basis. Early applications are encouraged.

Selected candidates will be invited for a virtual interview.