Job Title: Software Engineering Intern - Full Stack Development & Machine Learning

**Location:** San Francisco, CA (Hybrid)

**Duration:** 12 Weeks (May 26 – August 15, 2026)

**Department:** Engineering

Reports To: Amanda Chen, Senior Software Engineer

# **About Us**

At **WorkNest**, we're reimagining how teams collaborate and stay productive using Al-powered digital tools. Our platform blends seamless task management with intelligent automation to help professionals do more with less effort. We're a growing team of builders, thinkers, and problem-solvers dedicated to making work more meaningful.

#### **About the Role**

We're looking for a curious and driven **Software Engineering Intern** to join our engineering team for Summer 2026. In this role, you'll help develop and ship full-stack features that power our productivity platform, while also gaining hands-on experience in applying **machine learning** to solve real-world user problems—like personalized task recommendations and smart scheduling.

You'll work cross-functionally with front-end engineers, backend developers, and our ML team to bring intelligent features to life, from idea to deployment.

#### What You'll Do

- Build responsive front-end components using React and TypeScript
- Design and implement scalable backend services using Node.is and Express
- Collaborate with ML engineers to integrate recommendation models and natural language processing features
- Write clean, testable code and participate in code reviews
- Develop and consume RESTful APIs to support dynamic front-end features

- Analyze usage data to help inform ML feature improvements
- Use tools like **Docker**, **MongoDB**, and **Redis** in our development stack

## Who You Are

- Enrolled in a Bachelor's or Master's program in Computer Science, Software Engineering, or a related field
- Strong grasp of modern JavaScript/TypeScript, HTML, and CSS
- Experience building web apps with a front-end or backend framework (React, Vue, Django, Flask, etc.)
- Familiar with Python and machine learning libraries such as scikit-learn,
  TensorFlow, or PyTorch
- Comfortable working with Git, branches, pull requests, and basic Agile practices
- Eager to learn, collaborate, and build user-centered solutions

## **Bonus Points**

- Exposure to cloud platforms like AWS or Google Cloud
- Experience deploying ML models or understanding of **MLOps**
- Interest in NLP, recommendation systems, or time-series forecasting
- Past project experience with MongoDB, PostgreSQL, or GraphQL

# What You'll Gain

Mentorship from a dedicated engineering lead and weekly 1:1s with our ML team

- Real-world experience building and deploying intelligent software at scale
- A capstone intern project to present at the end of the summer
- Networking with a diverse, mission-driven team of engineers, designers, and product managers
- Competitive intern compensation: \$38/hour, relocation stipend available

# **How to Apply**

Submit your resume, GitHub profile (if available), and a brief note about why you're interested in joining WorkNest's engineering internship. Applications close **February 15, 2026**.