Title: *Machine Programming Engineer*

Department: *Machine Programming Engineering*

Location: *100% Remote (!)*

Start Date: *Immediately*

Status: *Contractor to Full-Time-Employee*

Salary Range: *$100k & up (based on experience)*

Job Description:

At Merly, we build automated software systems that help software developers build better software, faster.

This role is for a full-stack software and machine learning engineer (i.e., software and ML generalist).

Your role will focus on enhancing and extending the technical capabilities of **Merly Mentor**. You will lead the design and develop of critical software components in Merly's state-of-the-art MP software systems. You will interact with and drive customer engagement and retention by collaborating on outstanding technical and product strategy. You will work alongside energetic and passionate founders, engineers, and scientists who are unrelenting in pushing the boundaries of MP.

Main functions/responsibilities:

You will assist in the research and design of **Merly Mentor** as well as working with customers on product improvements and usability. You must be *able to read code in several languages* and *write code in C++ and Python*. Experience in other languages is a plus (e.g., C#, Go, Java, JavaScript, PHP, etc.). At Merly, you will work across almost all modern-day programming languages.

You may also have the opportunity to assist with Mentor's development framework aspects, such as creating test harnesses, automated build systems, deployment frameworks, etc.

Requirements:

-   Energetic, passionate, and intellectually curious individual
-   Self-starter who can function autonomously and understands strategic prioritization
-   Outstanding written, spoken, and visualized communication skills
-   Outstanding software design and implementation skills
    o   At least 5 years of C/C++ programming experience
    o   Led the design & development of 1+ large-scale software system (1+ million LoC)
-   B.S. & M.S. in computer science / engineering or equivalent field

Preferred:

-   PhD in computer science / engineering or equivalent field
-   Tier-1 research publications (e.g., NeurIPS, MLSys, etc.); large-scale open-source software projects

Contact:

Please send your resume/CV to careers@merly.ai.