**Software Dev Engineer - Machine Learning Apps, Accelerator**

Key job responsibilities  
Innovating and delivering creative SW Designs to develop new services, solve operational problems, drive improvements in developer velocity, or positively impact operational safety  
Writing requirements capturing documents, design documents, integration test plans, and deployment plans  
Communicating status and progress of deliverables to schedule, and sharing learnings/ innovations with your team and stakeholders

BASIC QUALIFICATIONS

- Currently enrolled in, or completed a Bachelor’s degree program or higher in Computer Science, Computer Engineering, Electrical Engineering or related field  
- To qualify, applicants should have earned a Bachelor’s or Master’s degree between May 2023 to September 2024. Possible start dates for this role are between May 2024 to October 2024.  
- Programming experience in internship or coursework with programming language such as Python and/or C or C++.  
Candidates with strong interests and academic qualifications/research focus in two of the following:  
- Distributed systems, algorithms (MPI, NCCL, or similar)  
- Operating System - Linux system programming/services  
- Computer architecture  
- System Development  
- Complexity analysis

PREFERRED QUALIFICATIONS

- Previous technical internship(s), if applicable.  
- Experience with distributed, multi-tiered systems, algorithms, and relational databases.  
- Experience in optimization mathematics such as linear programming and nonlinear optimization  
- Adept at handling ambiguous or undefined problems as well as ability to think abstractly.