



Example of Senior Machine Learning Engineer Job Description

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Our growing company is searching for experienced candidates for the position of senior machine learning engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

Responsibilities for senior machine learning engineer

- Demonstrating the results of various algorithmic approaches and evaluating their performance
- Crunch samples for data mining and statistical modeling for prediction use-cases
- Big Data and Data manipulation
- Optimizing algorithms
- Develop scalable solutions for data discovery, analysis, and presentation
- Develop metadata driven data collection, integration, and organization services
- Work closely with subject matter experts and statisticians to drive deep analysis
- Evaluate, modify and maintain LG's implementations and forks of open source deep learning frameworks
- Integrate AI and ML into smart home applications that solve real problems
- Build predictive models to understand shopping behavior

Qualifications for senior machine learning engineer

- A Ph.D degree in Computer Science is highly desired
- 5+ years of software engineering experience with a successful track record of delivering quality results

- Significant contributions to open source projects
- Experience with cloud computing platforms like AWS