## ***About the job***

*Your Role In Our Mission  
  
We are looking for an AI Engineer to help us take systems that understand large technical documents and turn them into code. This is a job of excitement and exploration, requiring AI expertise and software engineering skills to build complex systems. Knowledge of semiconductors is a plus.  
  
At Normal Computing, you will contribute to cutting-edge machine learning applications across various aspects of our business, working on solutions from the early stages of research and development to production deployment for our customers.  
  
Responsibilities*

* *Contribute to AI projects from concept to production deployment*
* *Design and build systems using large language models to process complex technical documents*
* *Develop solutions for multi-modal data handling (PDFs, logs, tables)*
* *Solve challenging AI and software engineering problems*
* *Work with other teams to integrate AI into our products*
* *Create robust AI evaluation frameworks*
* *Develop strategies to manage AI-specific challenges (latency, variance, errors)*
* *Keep up with AI advancements, especially in language models and multi-modal AI*

*What Makes You A Great Fit*

* *Experience with engineering projects, ideally related to ML or AI*
* *Strong software engineering skills, especially with distributed systems*
* *Proficiency in Python and ML frameworks (PyTorch, Hugging Face)*
* *Experience with prompt engineering and deploying language models*
* *Ability to handle and preprocess large, diverse datasets*
* *Understanding of AI safety and responsible development*
* *Knowledge of AI evaluation and benchmarking*
* *Clear communication of complex AI concepts*

*Bonus Points For*

* *Experience deploying AI in production environments*
* *Cloud platform knowledge for AI deployment*
* *Familiarity with advanced AI techniques (few-shot learning, meta-learning)*
* *Open-source AI contributions or relevant publications*
* *Ability to balance AI innovation with production-ready systems*
* *Adaptability in a fast-paced, evolving AI landscape*