

# Research Engineer Cover Letter

3923 Faustino Ridge East Shenikamouth, WV 64693-0377

**Dear Indigo Feil,**

I would like to submit my application for the research engineer opening. Please accept this letter and the attached resume.

In my previous role, I was responsible for guidance and mentorship to other scientists and machine learning engineers for their career development and growth.

I reviewed the requirements of the job opening and I believe my candidacy is an excellent fit for this position. Some of the key requirements that I have extensive experience with include:

- Experience with tasks for Chinese language processing like word segmentation, pos tagging, named entity recognition, prosody prediction, tone sandhi, text normalization
- Innovative and curious - "free thinker"
- Background knowledge and hands-on experiences on signal processing technologies
- Good knowledge on acoustic echo cancellation, beamforming and noise reduction technology
- Proficiency in programming skills (C/C++)
- Native spoken and written Mandarin
- Experienced with speech recognition technology, especially acoustic modeling or language modeling
- Familiarity with IT fundamentals and dos/unix command line usage (programming skills are welcome)

**Thank you for taking your time to review my application.**

Sincerely,

Charlie Robel