

Engineer, Research Cover Letter

88942 Charles FordRutherfordhaven, SC 66740-9289

Dear Ari Botsford,

I submit this application to express my sincere interest in the engineer, research position.

In my previous role, I was responsible for data and theoretical analysis to help develop and apply signal processing algorithms to support PNT assessments and development.

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:

- Proficient at scoping and developing detailed project plans, timelines, deliverables and quality plans
- PhD in Mechanical Engineering is preferred
- Mobile and Web experience
- Experience with the embedded technology, in particular ARM processors
- An understanding of data science
- Knowledge of operating system internals including Windows, Linux and Mac OS
- Prior knowledge or experience with Malware detection or remediation
- Able to design and implement applications and demos for non-technical people

I really appreciate you taking the time to review my application for the position of engineer, research.

Sincerely,

Ryan Carroll