

ASPIRE Student Assistant \$15-20/hr, 5-20hrs/wk

The Department of Computer Science is seeking a Student Assistant to support research activities in the NSF ASPIRE ERC (<https://aspire.usu.edu/>). In particular, this position will support a set of specified research assignments within the Market Intelligence team, and bring advanced data analytics skills to collecting and processing public information that is forward looking and will have potential to inform substantive market advances in the ASPIRE-targeted knowledge space. This position works closely with ASPIRE faculty members leading the market intelligence team and the data thrust.

ASPIRE is committed to cultivating a culture of diversity and inclusion in meeting both its research mandate and in fulfilling a commitment to develop the next generation of workforce expertise in the broad area of transportation electrification.

The ideal applicant has a background in economics and/or computer science, and experience working with diverse market-related datasets. Familiarity with academic research setting, data analytics, and transportation electrification is also a plus. If you are inspired by the possibilities of advancing transportation electrification through effective and efficient data-driven, market-driven convergent research, we encourage you to apply.

Required qualifications:

- An undergraduate or graduate student enrolled at the University of Colorado Boulder.
- A demonstrated record of independent intellectual curiosity.
- A demonstrated record of writing effectiveness.
- A desire to leverage interest and skills in data analytics, critical thinking, and effective communication to a diverse client group.
- A personal commitment to the mission of ASPIRE and an interest in advancing the work of ASPIRE.
- A demonstrated ability to work independently and as a team to meet project deadlines.

Additional qualifications:

- Background in Computer Science, Economics, or related fields
- Familiarity with market analysis, data analytics, and academic research settings
- Knowledge of transportation electrification

To apply, please send a resume and a short cover letter to Qin.Lv@Colorado.EDU that tells us something important about your qualifications that is not readily apparent from your resume. Applications will be considered on a rolling basis until the position is filled.