



Company Background:

AI Arrive is an artificial intelligence company with the vision to create AI products that accelerate research and enhance our understanding of human disease. *CloseBy* is a healthy living platform that aggregates different community data to help individuals make informed decisions when relocating to a particular area. Our mission is simply to democratize data silos and present a holistic picture to help individuals make more informed decisions.

Team Size: 4-5 Students

Location: Remote, client/team meetings will be held with Zoom.

Project Summary: AI Arrive would like to develop a healthy living platform using open source datasets such as Census, Air Quality Open Data, CDC social vulnerability index, Zillow housing and rental prices, and python news-fetch. The goal would be to build out ETL extraction system and a data model that aggregate open-source community data and news articles. Another goal would be to develop out visuals using d3.js and/or other visualization tools to show the data on a map. All IP rights will be retained by AI Arrive.

Key Skills/Technologies: A background in developing ETL pipelines, working with databases and visualizations w/ d3.js would be beneficial for tackling this project. The team can seek guidance from the client.

Student Benefits:

- Freedom to develop a creative solution to the problem.
- Future paid internship opportunities
- Build leadership skills by seeing the project through to completion.
- Opportunity to work on a project that is high impact and can make a difference.

Contact Information:

- Dr. Michelle Archuleta, Founder & CEO AI Arrive: marchu0399@gmail.com
(303-218-8507)