



Title

Backend Software Engineer [Remote friendly]

Overview

Mesa Cloud is a student progress platform helping school districts ensure opportunity for every student. It's really difficult for school districts to track students towards academic milestones like graduation: before Mesa, administrators and counselors had to review students one-by-one, often using checklists, binders, or antiquated reports to make sure each student is on their best path. We integrate with a district's student data system and automate that tracking process: instead of a lengthy manual audit, we can instantly identify students who are off track to graduate, affected by an error in their transcript or schedule, or missing out on critical opportunities, such as an AP or career class. We're venture-backed, based between Austin, TX and the Research Triangle, NC, and we support over 150,000 high school students across five states.

What You'll Do

- Develop and manage data extraction tactics and strategies in order to pull data from student data systems
- Support connections to proprietary data systems, allowing us to bring new clients onboard easily and cost-effectively
- Develop and improve internal services, scripts, and tools that will be leveraged throughout the company

For this role you must have

- Proven fluency in Python and SQL
- Proficiency in Pandas and Flask
- Proficiency with major relational databases, particularly Postgres
- Knowledge of modern, cloud-based data pipeline best practices
- Experience working in an Agile software development organization
- Experience with AWS

Contact

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