



Company background

Founded in 2014 by Spence Campbell, Infinity Concrete began as a specialist in custom residential foundation and site work. In 2022, Sean McGarity partnered with Spence to expand the company's capabilities, introducing commercial concrete construction services. Together, they transformed Infinity Concrete into a growing turnkey concrete contractor, offering comprehensive solutions for both residential and commercial projects throughout Texas.

Infinity is committed to innovation and technology-driven solutions. Our goal is to modernize an industry that has traditionally lagged in adopting digital tools, by implementing cutting-edge applications that streamline construction processes and increase operational efficiency.

Bid Dashboard Background

We currently have an excel spreadsheet in our OneDrive that houses information related to open bids we are working on. Details such as General Contractor, type of work, value, etc. We want a team to build us an application that pulls from this data and allows us to view the associated data in a complete and concise package, allowing for modifiers and options to view this dataset exactly as needed. This dashboard will include graphs and detail pages to include all appropriate information.

Desired Skillset

- Front-end development experience
- API Integration
- Real-time notifications and status updates
- Data analysis and organization
- Adaptable students willing to research and learn applicable skills to the project

Project specifics: Excel, React.js, RESTful APIs

Preferred Team Size

We recommend a team of 3 to 5 students to ensure sufficient collaboration.

Location Expectation

All work and collaboration for this project can be done remotely. The Infinity team, based in New Braunfels, Texas, will provide support and regular feedback via virtual meetings and online communication tools.