

# KIJAHRE FIKIRI

(510) 508-7422 | [kijahre@live.com](mailto:kijahre@live.com) | GitHub: <https://github.com/thegreatkeej/>  
<https://www.linkedin.com/in/kijahre-fikiri> | Portfolio: <https://thegreatkeej.github.io/>

## SUMMARY

Business analyst with twenty-six-years' experience in electrical construction project estimation, and small-scale project management. Skills in Excel, Python, and databases (SQL/NoSQL). Self-motivated, excellent communicator, able to break down complex ideas, and precision-driven thinker. Enjoys cleaning data (from structured to raw) to find practical insights. Seeking a position with a firm that has a training and growth culture. Strengths include problem solving, the self-motivation needed to meet deadlines and a genuine love of data.

## Technical Skills

**Languages:** Python, R, JavaScript, HTML, Fundamental Statistics, Predictive Analytics

**Databases/Technologies:** SQL/NoSQL, SQLite/Flask, Mongo DB, Tableau, Excel, Spark (Hadoop)

## Experience

Project Estimator April 2016—Present

### Energy Conservation Options (Oakland, CA)

Communicated with customers to determine needs and budget, scraped web for competitive materials prices, collaborated with owner to make business driven decisions on labor pricing, generated estimates that met a predetermined deadline.

#### Key Accomplishments:

- Reduced materials costs by 11% by cross-referencing materials prices of different suppliers.
- Incorporated a new division of electrical services to capture market share by bidding on jobs our company didn't previously accept.
- Estimated electrical construction projects valued up to \$750,000.

Electrician Foreman August 2010—March 2016

### Rosendin Electric (San Jose, CA)

Go-between of upper management, customer, and union workers determined best locations of lighting devices based on prints, and a constantly changing jobsite. Required critical thinking, problem solving, autonomy and management skills.

#### Key Accomplishments:

- Supervised 9-person work crews, planned work process, coordinated with other trades, reviewed blueprints, and three-week look-ahead schedules.
- Trained and mentored apprentice electricians in multiple tasks and work methods.

## Projects

- Using data on bacteria, created an interactive html to filter subjects in a study: <https://thegreatkeej.github.io/thegreatkeej.github.io-biodiversity/>
- Using data from a bike rental app and tableau, analyzed data to determine possible business decisions: <https://public.tableau.com/app/profile/kijahre.fikiri/viz/NYCBikeuseAnalysisAugust19/NYCBikeAppAnalysisAugust?publish=yes>.
- Machine learning in R: Analyzed a simple data set using Support Vector Machine Model to determine similarities/differences of data points: [https://github.com/thegreatkeej/UC\\_Berkeley\\_Course\\_Work](https://github.com/thegreatkeej/UC_Berkeley_Course_Work).

## Education

UC Berkeley Extension — Data Analytics Certification | GPA 4.0

University of California, Berkeley — Haas School of Business B.S. | GPA 3.5