



# Doug Taylor Electrical Contracting

DOUG  
TAYLOR  
ELECTRIC, LLC

## Quick Facts for Doug Taylor Electric

- **Business Inception (start date):** 10/5/2005
- **Number of Employees:** 2
- **Estimated Annual Revenue:** \$700,000
- **In What Business Sector Are You Classified:** construction
- **Target customer or Consumer:** General contractor
- **Who Are Your Competitors:** Other Electrical Contractors



# Doug Taylor Electric, LLC

- Provides electrical services for both commercial and residential properties.
- With over 30 years experience as and unlimited contractor in three different states.
- He has designed and built a computer program to custom bid his jobs to avoid the industry standard of square footage bidding.
- He is active in yearly training of young apprentices where he has sponsored the fees to encourage more young people into the trades.



Engineering, technology, computer analysis, circuitry development and problem solving design can all be seen in this tower of power seen here. This is a project with one of his clients where they collaborated to develop and design a fully automated network with remote accessibility, backup power and multiple internet options.

Seen here the business owner is controlling the system with his phone.







This is a restoration and enhancement of a Historical building. You can see the detail in this 25 foot ceiling. To complete this job it took problem solving skills mixed with some artistic ideas. This included running new wiring up old fireplaces and building out baseboards to hide other wiring. All this needed to be accomplished and still meet current building codes.



# New Construction



# HOW CAN THIS BE USED?

- Illustrate the diverse electronic mechanical skills needed for trade jobs
- Use more real world challenges with hands on solutions
- Talk more about digital technology planning for trial and error
- Big share with my students from this visit will be that Mr Taylor's client was an attorney that found a love for learning other skills. He was able to learn enough to challenge the power company for what he wanted in a week. Within a month he was able to design his dream internet system.
- This visit and pictures would make for a good team building activity between each subject area.