

# HIEP V. LE

Electrical Engineer, E.I.T.



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## EDUCATION & CERTIFICATIONS

Electrical Engineering, Bachelor of Science  
The Pennsylvania State University, University Park, PA

Engineer-in-Training Certificate from the Pennsylvania for  
Professional Engineers, Land Surveyors and Geologists  
Level 1 Self-Certified Thermographer

## PROJECT EXPERIENCE

Advanced Pierre Foods  
Bob's Discount Furniture (Various Locations)  
Brandywine 7 Generator Installation and Design  
Depuy Synthes  
Fire Point Grill  
Lutheran Knolls  
Manassas Mall  
Pennsylvania Liquor Control Building  
Plymouth Rock Assurance  
Raymour and Flanigan (Various Locations)

## INTRODUCTION

Partnerships through engineering requires a multi-disciplined and collaborative approach at FXB Engineering. My dedication to FXB, and our Partners, will give clients superior planning, design, engineering, and commissioning services to solve engineering challenges, large and small.

## EXPERIENCE

### Senior Electrical Engineer | FXB Engineering

*January 2014- Present*

Responsible for leading electrical design projects and training staff. Provides senior level project management ensuring optimal applications of technology and engineering resources to meet customer requirements. Perform power system study with the aid of SKM Power\*Tools software. Electrical analysis includes short-circuit study, selective coordination, and arc-flash evaluation.

### Electrical Engineer | Jacobs Engineering, Conshohocken, PA

*January 2013- December 2013*

Apply sound and diversified knowledge of engineering principles and practices in lighting and building power applications with projects that deal with pharmaceutical facilities. Incorporate lighting control system design for energy efficient facility. Use of lighting analysis software for design 3D modeling and calculations.

### Electrical Engineer | Bonnett Associates Incorporated, Eddystone, PA

*June 2009-December 2012*

Meet with clients to plan, design, and discuss the scope of the project. On site survey to gain an accurate and current understanding of the existing facility. Drafting and design detailed drawings based on information gathering, code research, load calculations and estimates with the aid of AutoCAD and other design software. Review construction documents based on design specifications, details, and construction drawings.