

# WORK VAPOR

Job Link: <https://workvapor.in/jobs/senior-electrical-engineer-job-at-harveynash-usa-company/>

## HIRING ORGANIZATION

HarveyNash USA

## EMPLOYMENT TYPE

Full-time

## VALID THROUGH

2026-07-15

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## SENIOR ELECTRICAL ENGINEER

### JOB LOCATION

Mossville, NA, Mossville, IL, United States

### DESCRIPTION

This **Senior Electrical Engineer** position with **Harvey Nash** is based in **Mossville, IL**, with a 12-month duration and potential for extension. This role involves on-site work and focuses on **electrical system development for Caterpillar products**.

### Job Overview

The Senior Electrical Engineer will design and develop electrical systems, schematics, and layouts for electric powertrain components, ensuring adherence to industry and Caterpillar standards. This role requires extensive experience in machine, system, or component development, along with proficiency in electrical theory application and simulation software.

### Key Details

- **Position:** Senior Electrical Engineer
- **Location:** Mossville, IL
- **Duration:** 12 months (possibility for extension)
- **Work Arrangement:** On-site
- **Pay Rate:** \$68 – \$70 per hour
- **Benefits:** Provided (details available [here](#))

### Qualifications

- **Experience:**
  - 10+ years of product development experience in machine, system, or component engineering.
  - Proficiency in designing, analyzing, and developing new electrical systems and layouts.

- Experience creating detailed electrical schematics using Caterpillar and industry standards.
- Skilled in electrical theory application, particularly in electric powertrain design.
- Competency in design and simulation tools/software.
- **Education:** BS in Mechanical or Electrical Engineering.

## Additional Information

- **Referral Bonus:** Available for successful referrals.
- **About the Company:** Harvey Nash, part of **Nash Squared Group**, specializes in technology talent solutions with over 40 offices globally, committed to integrity and service excellence in the tech industry.

For more information, you may contact **Kishore Varanasy, Resource Manager** at:

- Phone: (615) 468-0188 Ext. 2521
- Cell: (615) 708-5192

This opportunity offers a competitive hourly rate and benefits, making it an ideal fit for experienced electrical engineers looking to advance in a technically challenging environment with a reputable firm.