

Matthew Harper

matthew.harper@mail.com

📞 936-520-4521

[in /in/mat1hewharper](https://www.linkedin.com/in/mat1hewharper)

[🐙 /deep-model](https://github.com/deep-model)

Dear Hiring Manager,

I am excited to submit my application for opportunities where engineering innovation, technical leadership, and a passion for solving complex challenges can have a meaningful impact. Throughout my career, I have been driven by a belief that our greatest engineering accomplishments occur when talented teams combine curiosity, disciplined execution, and a commitment to continuous improvement.

My professional experience spans electrical engineering, industrial automation, artificial intelligence, machine learning, aerospace systems, and controls engineering for transformative industrial infrastructure. I have led multidisciplinary teams responsible for designing, developing, commissioning, and optimizing mission-critical systems that improve reliability, safety, operational efficiency, and long-term business value across the aerospace, energy, petrochemical, and technology sectors.

What distinguishes my background is not simply the breadth of industries I have served, but my ability to bridge the gap between emerging technologies with practical engineering solutions. Whether developing intelligent automation architectures, implementing predictive analytics, advancing electrical and control systems, or creating standardized engineering processes that improve scalability and execution, I enjoy transforming ambitious ideas into reliable systems that deliver measurable results.

Throughout my career, I have invested heavily in building high-performing teams, mentoring engineers, sharing knowledge, and fostering collaborative environments where innovation can thrive. I am particularly motivated by organizations that pursue challenging missions requiring innovation, technical excellence, and long-term vision. I believe the future will increasingly depend upon autonomous systems, artificial intelligence, advanced controls, robotics, and data-driven decision making. Contributing to these advancements, whether improving industrial operations, enabling next-generation technologies, or supporting humanity's continued space exploration and progress, is the type of work that inspires me every day.

I would welcome the opportunity to discuss how my experience, technical leadership, and passion for engineering innovation can contribute to your organization's success. Thank you for your time and consideration. I look forward to speaking with you.

Sincerely,

Matthew Harper