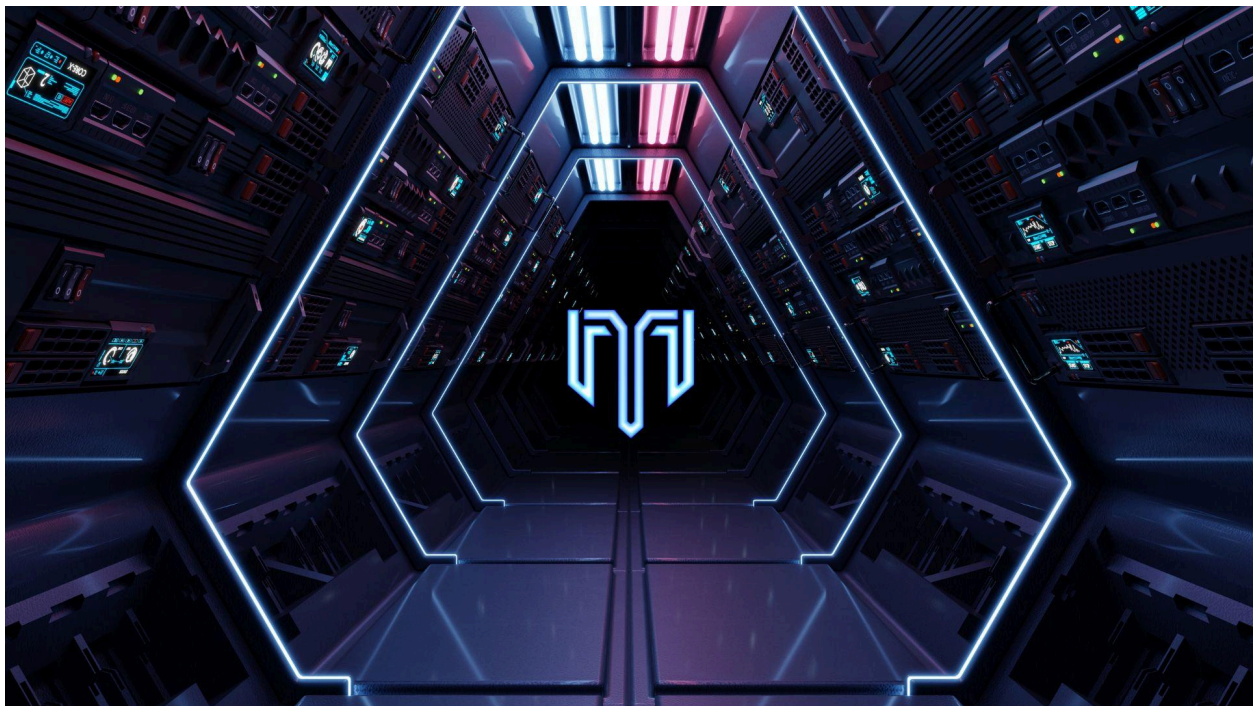


**Microtron AI Inc**

# Company Overview

June 04, 2024

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## The Microtron Journey: A Legacy of Innovation and Leadership

### Early Beginnings and Innovations

Microtron's rich history traces back to its initial focus on developing advanced 3D dimensional materials for bionic technologies. Originally conceptualized as Microtron-3D, this initiative aimed to support IKT in designing prosthetics for

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veterans. Following the success of these prosthetics, we expanded our scope to exploring sensor technology for a wider population, which led us to wearable technology under the brand Inerio, with operations in Dubai and Spain. During these formative years, our network flourished, and we gained significant expertise in creating top-tier materials and digital 3D dimensional technologies.

### **Strategic Partnerships and Academic Growth**

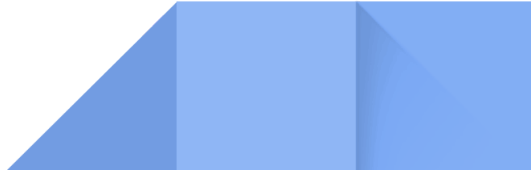
Microtron-3D Inc. emerged from a laboratory partnership in Georgia, part of a joint venture with Nanoresearch Inc from 2018 to 2022. Microtron existed in stealth mode defining its clientele and innovation. After, successfully completing several research and development projects under the Aether AI Lab, leading us into a dedicated period of design and development. This phase was a pioneering mark for the creation of cutting-edge products, derived from years of meticulous research.

### **Expansion and Ecosystem Development**

In addition to our core development efforts, we explored the creation of the Microtron Ecosystem. Our strategic partnerships led to the emergence of brands such as W&F, SAC, Ayala, and the establishment of a new partnership with JHA, which originated as a client R&D project and has since grown into a new company. Microtron's journey has been one of continuous innovation, empowerment, creativity, and leadership.

### **Transition to Market and Future Vision**

In 2024, with a solid foundation established, Microtron transitioned from a purely R&D-focused entity to Microtron AI Inc, a for-profit product and service company based in Tampa, FL. Microtron AI Inc is dedicated to its team, leading with



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compassion and support. We take that same energy, coupled with years of experience, to tackle the most complex problems. Positioned on the world stage, we are ready to share what we have meticulously developed over the years, prepared to meet the demands of the current AGI industry. Our goal is to increase the innovation potential within our clients' companies, enabling them to design and validate new business models, products, and services in a structured, repeatable, and scalable manner.

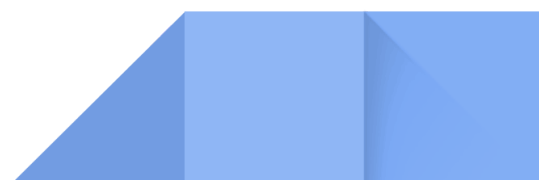
### **Integration and Market Impact**

Microtron is committed to full integration into the Federal R&D system and further establishing our presence within the academic and private sectors. Our approach, which moves advanced concepts from ideas through R&D to prototype and technical application, ensures a strong market footprint. The Microtron AI Platform synthesizes the most pertinent information to guide decision-making, deriving technology from natural structures to meet our customers' needs.

### **AI and IoT Empowerment**

We design and develop AI-empowered solutions and IoT-enabled products for the smart, connected world. Our clientele spans various verticals, including physicians, hospitals, smart cities, laboratories, enterprises, and retail companies. Utilizing Machine Learning (ML) and Deep Learning (DLP) modules, we formulate cognitive responsive AI modules. By applying Emotion AI, we learn to understand and replicate behavioral responses, enhanced by data observation and analysis. Our bots are finely tuned to the human psyche, delivering intelligence and pattern detection.

### **Comprehensive Insights and Solutions**



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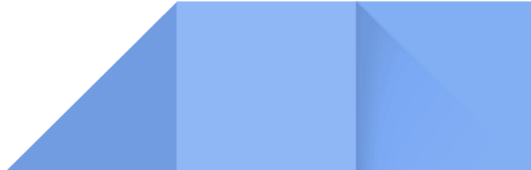
At Microtron, we help clients gain end-to-end insights and visibility, presenting a 360-degree customer view by augmenting assets with third-party data and predictive analytics. We streamline data to the cloud for quantifiable results, empowering our IoT arm. Our wearables appeal to both emergency management and the average consumer, enhancing safety and productivity for active lifestyles. We aim to integrate advanced wellness practices, exclusive designs, and cutting-edge technology into one cohesive platform.

### **Driving Competitive Advantage**

Microtron validates projects for new or improved products, services, processes, and systems by applying or integrating our technologies. We assist our customers in competing effectively in the short to medium term, addressing new trends, industry standards, and government regulations globally. During the consultation phase, our learning process helps customers save money and time, providing better insights into the usefulness and benefits of their product or service ideas. We believe in early understanding of viability and feasibility to prevent capital loss and long-term complications.

### **The Next Frontier**

Microtron's journey is one of relentless innovation and strategic growth. We are dedicated to advancing AI, AR/VR, and IoT technologies, driving the future of intelligent solutions. Our commitment to excellence and our robust ecosystem position us as leaders in the industry, ready to meet the challenges and opportunities of the future. The future is now, and Microtron is excited to share our groundbreaking work with the world, empowering clients and shaping the landscape of AI technology.



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## Message from the CEO

At Microtron AI Inc, our mission is driven by a passion for innovation and a commitment to excellence. Our transition to a for-profit company marks a significant milestone, but our dedication to research, development, and our team remains unwavering. As we step into this new chapter, we do so with a renewed sense of purpose: to lead with compassion, support, and a relentless drive to solve the world's most complex challenges.

We are proud of the advancements we have made and the partnerships we have forged. Our journey has equipped us with the knowledge and expertise to deliver unparalleled solutions in the AI and IoT sectors. We are excited to bring our groundbreaking technologies to market and look forward to empowering our clients to achieve their highest potential.

Thank you for being a part of the Microtron journey. Together, we will continue to push the boundaries of what's possible and shape the future of intelligent technology.

Sincerely,

Bisa Peterson, CEO

Microtron AI Inc

[Watch our CEO video](#)

1. [Microtron Q/A](#)
  2. [Microtron Ecosystem](#)
  3. [Microtron Divisions](#)
  4. [Microtron Research](#)
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