Art|Fix

Democratizing Robotics

The Problem

- Industrial robotics is too expensive
- Complex implementation processes
- High expertise requirements
- Limited flexibility
- Expensive maintenance

Our Solution

Art|Fix: AI-Powered Robot Design & Management

- **Automated Design:** RAG model for optimal configurations
- **Standardized Components:** Modular, plug-and-play parts
- **Full Lifecycle Management:** From design to maintenance
- **Subscription Model:** Hardware-as-a-Service

Competitive Landscape

Feature	Traditional Integrators	Art|Fix	Startup Competitors
Deployment Time	6-9 months	3 weeks	2-4 months
Upfront Cost	$250k+	$0	$50k+
Customization	High	High	Limited
Maintenance Included	❌	✅	❌
AI-Driven Design	❌	✅	Partial
Component Standardization	❌	✅	❌

Market Opportunity

Total Addressable Market (TAM)

- Global Industrial Robotics: $75B by 2027
- 15% CAGR in automation sector

Our Initial Focus

- SMB Manufacturing ($5M-$50M revenue)
- Warehousing & Logistics
- Estimated Initial Market: $10B

How It Works

1. **Describe Your Need** → AI generates optimal design
2. **Select Components** → Standard or Pro parts library
3. **We Build & Deploy** → Fully tested and ready
4. **Ongoing Support** → Maintenance and upgrades

Market Segmentation

```
pie
    title Target Market Distribution (Year 1)
    "SMB Manufacturing" : 45
    "Warehousing & Logistics" : 35
    "Research Institutions" : 12
    "Other Industries" : 8
```

Revenue Growth Projection

```
graph LR
    style Q4_2024 fill:#e6f3ff
    style Q4_2025 fill:#b3d9ff
    style Q4_2026 fill:#80bfff
    Q4_2024[Q4 2024<br/>$2M] --> Q4_2025[Q4 2025<br/>$15M]
    Q4_2025 --> Q4_2026[Q4 2026<br/>$50M]
```

Go-to-Market Strategy

```
graph TD
    A[Market Entry] --> B[Phase 1: Direct Sales]
    A --> C[Phase 2: Channel Partners]
    B --> D[SMB Manufacturing]
    B --> E[Warehousing]
    C --> F[System Integrators]
    C --> G[Industry Consultants]
    style A fill:#f9f,stroke:#333
    style B fill:#bbf,stroke:#333
    style C fill:#bbf,stroke:#333
```

Component Strategy

Customer Journey

```
journey
    title Art|Fix Implementation Process & Confidence Levels
    section Discovery
      Initial Contact: 2: Customer
      Requirements Gathering: 2: Customer, Sales
      Solution Design: 5: AI System
    section Implementation
      Component Selection: 5: Customer, AI
      Assembly: 3: Art|Fix
      Deployment: 4: Support
    section Ongoing
      Maintenance: 3: Support
      Upgrades: 3: Support, AI
```

Competitive Advantage

Traditional Robotics

- High upfront costs
- Complex integration
- Limited flexibility
- Expertise required

Art|Fix

- Pay-as-you-go model
- AI-driven design
- Modular components
- Full lifecycle support

Technology

Proprietary AI Design System

- Custom-trained RAG model
- Optimized component selection
- Automated configuration
- Continuous learning

Patent Strategy

- Core component designs
- Assembly mechanisms
- Control systems
- Integration methods

Business Model

Subscription Tiers

- **Basic:** Standard parts, essential support
- **Professional:** Limited pro parts access
- **Enterprise:** Full pro parts access, priority support

Revenue Streams

- Monthly subscriptions
- Pro parts upgrades
- Maintenance services
- Patent licensing

Traction & Roadmap

Current Status

- RAG model prototype
- Initial patent filings
- Partner discussions
- MVP development

Next 12 Months

- First customer pilots
- Patent portfolio expansion
- Sales team buildout
- Market expansion

Financial Projections

Year 1

- 20 pilot deployments
- $2M revenue target
- Focus on SMB manufacturing

Year 3

- 500+ active subscriptions
- $50M revenue projection
- Multi-industry presence

Team

Leadership

- Taylor Mohney - Robotics & AI expertise
- Dorian Hryniewicki - Machine Learning specialist
- Chris Haskins - Manufacturing operations

Advisors

- Dr. John Hawthorne - Former robotics executive
- Chase Hoskins - AI/ML researcher

```
graph LR
    A[Taylor] --> B[AI Architecture]
```

Technical Roadmap

```
gantt
    title Art|Fix Development Timeline
    dateFormat  YYYY-MM
    section Core Tech
    RAG Model v1.0       :done,    des1, 2025-01, 2025-03
    Component Library    :active,  des2, 2025-04, 2025-07
    Control System v1    :         des3, 2025-08, 2025-10

    section Commercialization
    Pilot Program        :         des4, 2025-06, 2025-09
    ISO Certification   :         des5, 2025-11, 2026-02
    Scale Production     :         des6, 2026-03, 2026-06

    section Milestones
    Seed Round           :milestone, 2025-04, 0d
    First Revenue        :milestone, 2025-08, 0d
```

Investment Ask

Seeking $5M Seed Round

Use of Funds

- Product development (40%)
- Patent filings (20%)
- Team expansion (25%)
- Marketing & Sales (15%)

Thank You

Contact Information

[Contact Details]

Next Steps

- Technical demo
- Customer interviews
- Partnership discussions