



Devsphere

SIT – Vibathon

IPx – Intelligent Participant Experience

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PART ONE

INTRODUCTION

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Put Participants First

Nobody comes to an event to get lost. Attendees just want to find their way quickly and enjoy the experience.

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Cut through the chaos

Maps and signs often create more confusion than clarity. People need simple, clear guidance that actually helps in the moment.

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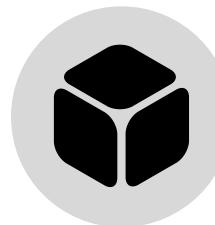
Design for everyone

Accessibility isn't optional. From first-time visitors to differently-abled participants, a flexible system must adapt so no one is left behind.



PROBLEMS FACED.

- ① Getting Lost Easily
- ② Accessibility Issues for Differently - abled
- ③ Organizers spend time guiding, not managing.
- ④ Static Maps fail on real-time changes



OUR SOLUTION

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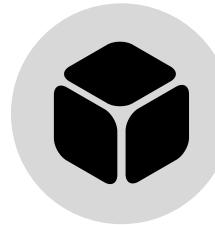
Personalized Onboarding :

PDF resume upload transforms into a curated interest profile and custom agenda in seconds.

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Smart Agenda:

Adaptive schedule builder ranks sessions by match percentage, tracks levels, and keeps the day on track.



OUR SOLUTION

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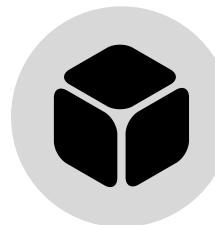
Smart Networking:

Interactive panel for professional matches, powered by shared goals and interests, with instant messaging handoff.

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AI Concierge Chat:

Always-on assistant that knows the venue, agenda, and your intent—responding with contextual suggestions.



Why is our Solution Better?

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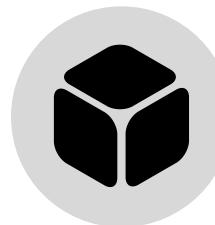
Turbocharged onboarding

Upload a LinkedIn PDF and our AI instantly builds a rich attendee profile, turning setup from a chore into a one-click personalization engine.

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Adaptive agenda intelligence

A smart scheduler scores sessions by relevance, surfaces recommendations in real time, and keeps your day coherent without manual juggling.



Why is our Solution Better?

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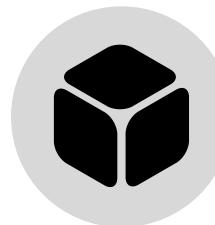
High-intent networking

Swipe-style matching uses shared goals and interests to curate meaningful introductions, then hands you integrated messaging to keep momentum.

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Always-on AI concierge

A context-aware assistant answers questions, pulls up schedules, and nudges next-best actions so attendees never feel lost.



PART FIVE

TECH STACK

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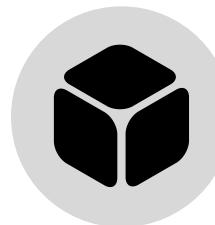
Next.js 14 on React 18

Modern app router, server components, and Vercel-ready deployment give us fast SSR/ISR and a smooth developer story for the event experience.

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TypeScript + Zod validation

Strong typing across pages/components plus schema validation for onboarding and forms keeps data flows reliable and maintainable.



PART FIVE

TECH STACK

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Tailwind CSS v4 with custom design tokens

Utility-first styling, PostCSS/autoprefixer pipeline, and reusable class variants (class-variance-authority, tailwind-merge) let us ship polished, theme-aware UI quickly.

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Google Gemini API integration

AI Integration for providing detailed assistance by chat and suggest keynotes based on LinkedIn profile .