## RESOLUTIS

## Powering your sales and tech engines

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#### Vision

Years in high performing consultancies have given me invaluable experience with top technology and automotive giants worldwide, from both a commercial and technical perspective.

I thought it was time to combine these skills and offer companies the ability to see things through my unique lens.

The vision for Resolutis is to solve the problem companies have aligning their sales, product and technical processes from first sales call to technical product delivery.

By building the right processes and developing the right software, I believe we can give to businesses the agility and visibility they need to achieve their true potential.

I hope you will join me on this journey and we can be successful together.

John Ward



## **CAPABILITIES AND SERVICES**

#### **SOFTWARE DELIVERY PROCESSES**

Turn your software releases into clockwork. Reducing cycle times, increasing efficiency to production.
Ensure you have the right team in place to deliver and maximize the teams value.

#### MOBILE AND CLOUD DEVELOPMENT

Cloud and mobile (web and native) platforms, including 3D. Your compass to make the right architecture and software development choices. We work with you to build the right software and architecture, including rapid MVP.

#### **LEADERSHIP AS A SERVICE**

Resolutis is your technology leadership partner to support you in making crucial technology decisions. Guiding your tech choices, saving you from months of costly mistakes.

#### INTEGRATION AND MIGRATION

Resolutis can also help you migrate old platforms into new technologies and architectures. Experts in system integration, delivering these for the world's global retail leaders.

#### **ARCHITECTURE DESIGN**

Resolutis can help you design the right technical architecture to meet your business needs. Cloud, web application or native mobile device.

#### SALES INTO DELIVERY PROCESSES

Fine-tuning your sales processes to sync seamlessly with your delivery processes.

### LEADERSHIP AS A SERVICE

#### **BIG TECH AND STARTUP EXPERIENCE**

Leveraging our extensive experience in startups and big tech to empower smaller companies with tight budgets.
Our goal is to bring advanced software development practices to these businesses, enabling them to evolve into the future's leading global enterprises.

#### **MVP**

With our vast software development experience in the cloud and on client devices, such as web and mobile.

Resolutis is able to produce rapid prototypes to prove a minimal viable product. This allows you to get product market fit faster.

#### **LEADERSHIP**

In the early days of your company, foundational tech might not be the focus. Enter Resolutis: we support you to create or streamline your processes, build successful teams, and even lead your tech side until you're ready. Whether starting from scratch or boosting current leadership.

## 3D Web Application Architecture

#### **Khronos Technology Experience**

Leveraging our extensive experience working with Khronos and other high tech organisations in 3D, helping Khronos deliver their conformance tests for Vulkan, OpenGL and WebGL.

Resolutis is able to advise you on the best strategy for delivering your 3D technology experience.

#### **3D Web Architecture**

Having worked with the WebGL working group in Khronos, as well as overseeing a web based 3d parts viewer in React Three Fiber and ThreeJS. Resolutis can help you make the right decisions on which architecture design and 3d formats to use for the right situations.

#### **3D Format Selection**

Experience in the main 3d formats, such as GLTF and USD, including animations, along with their conversion into 3d from CAD.

Helping you make the right selection to store and transport your 3d data.

## **APPROACH**

#### **KICK OFF**

1-2 day deep dive to grasp your vision, tackle challenges, and craft our next steps together!

#### **DISCOVERY**

In just 4 weeks, we'll co-create solutions tailored to your vision. The aim is to show your current state and how to track your health progress, then provide a clear proposal defining success.

#### **DEVELOPMENT**

Flexible with your needs? We are too! For agile projects, opt for our day rate.
Resolutis collaborates closely, iterating on our agreed improvements daily.

#### **HANDOVER**

We'll hand it over and ensure you're equipped with the right team and tools to soar on your own

#### **SUPPORT**

Resolutis can then provide you with an ongoing support package to be your trusted partner should you need it.

## **EXPERIENCE**

## 24 years of industry experience, delivering results for the largest technology companies

#### STARTUP TO BIG TECH EXPERIENCE

Experience in working with giants including Google, Apple, Dematic and Tesla brings an understanding of how they deliver software. Delivering results for largest tech giants and also smaller companies with limited budgets.

#### WIDE RANGE OF TECHNOLOGY EXPERIENCE

Experience from before pre-'App' era mobile apps to ground-up servers and then on to large-scale cloud systems, Resolutis has experienced it all.

True full-stack experience: from device drivers up to mobile/desktop apps and high-performance client to server cloud solutions.

## **RUST**

## 5 years Rust experience and open source Maintainer for the Rust library kafka-rust

#### **MIGRATION**

Leveraging 5+ years experience in Rust, Resolutis can undertake migrations of legacy code bases into Rust, which will allow it to be more performant and run more efficiently with fewer memory problems.

#### **MVP**

With our vast software development experience in the cloud and on client devices, such as web and mobile.

Resolutis is able to produce rapid prototypes to prove a minimal viable product in Rust

#### **DEVELOPMENT**

We can design and develop Rust applications? Resolutis has you covered for middleware to web services and full-scale apps, we bring your Rust visions to life.

## **FOUNDER**



Accomplished technology leader with 24 years' experience delivering results across the full technology stack for the largest technology companies globally.

- Led engineering teams of 20+
- Led an automotive sales team, with customers such as Jaguar Land Rover,
   BMW and Pioneer
- Design and Development of Mobile Applications for operators such as
   Vodafone and EE
- Extensive experience of requirements capture through to software delivery
- Refined the development and build processes with multiple large automotive maker and hybrid cloud providers
- Involved in the early stages of the Google Bazel community
- Led the supply chain integration group at Dematic, delivering integrations for the world's largest supermarket chains

## **Worked with Industry Leaders**

Google



DEMATIC

















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RESOLUTIS











### WHY US?

## RESOLUTIS

**Committed to your success** Thoughtful & responsive approach Pragmatism, not idealism **Empathy, putting people first** Incremental, not big bang Lasting, sustainable change Upskill, empower and exit on your terms Simple, not unnecessarily complicated

# Thank you!

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