

Your Fractional CTO

and Technology Development Partners



Vision

Enabling companies to successfully create innovative technology products

Mission

Enable companies to speed up market delivery of innovative products through a consistent, repeatable and tested framework.

Values

Trust

Integrity

Transparency



Our Team

- Consists of highly specialized and experienced business and technical professionals, with over 200 years of global experience combined.
- Specializes in software, hardware and cloud architectures with a focus on IOT / smart connected Devices; in fields such as MedTech, Smart Manufacturing, Home Automation, PropTech, Autonomous Cars (with AI, ML, Cyber Security components)
- Has a diverse portfolio of expertise in developing enterprise-grade software solutions, from developing SaaS Software to cryptographic algorithms to consumer mobile applications.

FOUNDERS TEAM



EHSAN MIRDAMADI

Founder & CEO

- Innovation Advisor over 22 years
- Startup Founder 6X
- Angel Investor



SINA SADEGHIAN

Founder & President

- 10+ years software engineering experience
- Startup founder and CTO with successful exit



JP ROSEVEAR

Founder & Director

- Software engineering executive and leader for 20 years
- Fractional CTO 5 years
- Startup advisor



ALIREZA SHARIFI

Founder & CSO

- Security professional over 14 years
- Machine learning researcher

ADVISORY TEAM



AÏKO THURLOW

Founder & CEO at
Infounders

- Seasoned Entrepreneur and startup mentor
- Hosts Mastermind Express



BENTON LEONG

Active Angel Investor at
GTAN

- Acclaimed academician and researcher
- Co-founded 4 successful companies



FRANK ERSCHEN

Pitch Coach & Mentor

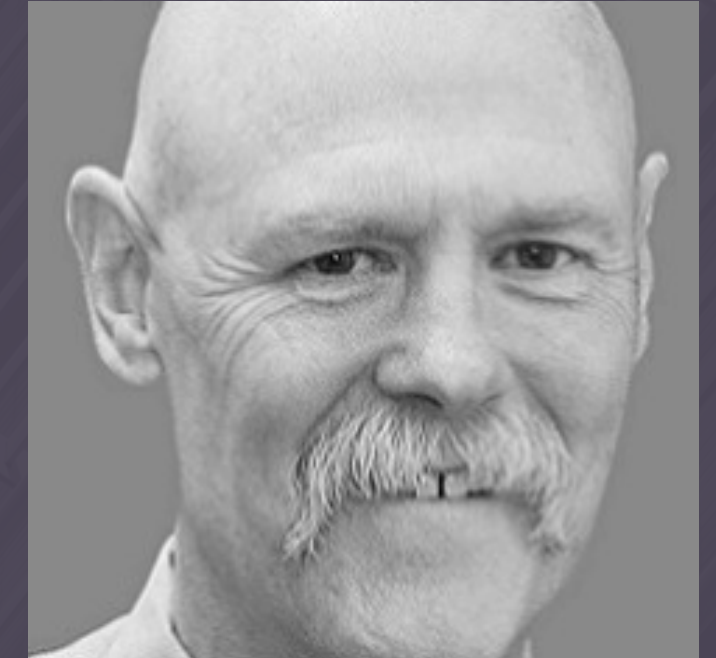
- Investor and Entrepreneur with global exposure
- Developed "The Artful Science of Pitching"



JESSE MOEINIFAR

Founder & CEO at
Viafoura

- Serial Entrepreneur with experience in digital media, finance and real-estate



STEVE GILPIN

Pitch Coach, Mentor &
Advisor

- Serial Entrepreneur with experience in digital media, finance and real-estate

PORTFOLIO COMPANIES



OUR COMPETITIVE ADVANTAGE



Lower the cost of product and technology development



Shorten time and customize product-to-market fit



Avoid and lower the risk of technology overbuilds



Become investment-ready

COST BENEFITS OF A FRACTIONAL CTO VS. FULL-TIME CTO



01. Reduce CTO Hiring Costs

Hiring a Fractional CTO from NuBinary is 20x faster than hiring an in-house CTO. Save time and money while enjoying all the benefits of having seasoned tech pros.

02. Lower Salary Expenses & Stake In the Company

Hiring NuBinary's world-class Fractional CTO is 75% less expensive with little to no stake in the company compared to having a full-time CTO that often demands 10%-40% equity investment.



Sources: Glassdoor, Indeed and Payscale



Our Services

- ✓ Fractional CTO Services
- ✓ Security and Privacy Compliance Services
- ✓ Hiring Services
- ✓ Venture Jump Start Program
- ✓ Rhino MVP Program
- ✓ Canada Digital Adoption Program (CDAP)





Fractional CTO Services



Prototyping & Development

- Research
- Tech Stack & Infrastructure
- Team & Process
- DevOps



Grant Support

- Technical Gap Resources & Analysis



Productization

- Market Positioning
- Regulatory and Compliance
- Roadmap and Strategy Planning



Industry Collaboration

- Support sustainable industry partnerships
- Strengthen presence in the industry

Helping tech startups & scaleups with their growth and fundraising challenges.

Surround your company with knowledge, resources, network and know-how to build your success strategy.



Security & Privacy Compliance Services



Senior leaders who can define the security strategy and implement risk assessment



Proactive approach to manage, implement and integrate security & privacy compliance awareness



Up-to-date security programs and trainings

Our security and privacy tech leaders are Certified Information Systems Security Professionals (CISSP) and Security Ph.D. holders.

We can help companies get certified with any of the following security and privacy standards: SOC 2, ISO 27001, NIST Cybersecurity Standards , GDPR, HIPAA, PIPEDA





Our mission is to execute foolproof customized end-to-end hiring solutions to ensure the optimal success of the technical team.

Hiring Services



Hiring the world's top 10% Tech Talents

- Top-notch hiring & recruitment practices
- Perfectly laid-out interview processes and code challenges



Efficient Hiring Process

- Well-defined hiring objectives tied to the company's overall strategy
- Accurate and agile approach from day 1 to onboarding



Effective Tools and Methodologies

- Strategically designed hiring processes
- Data-driven approach beyond traditional job boards



Venture Jump Start



Product Development Process

- Proper market positioning and commercialization strategy



Competitive Analysis

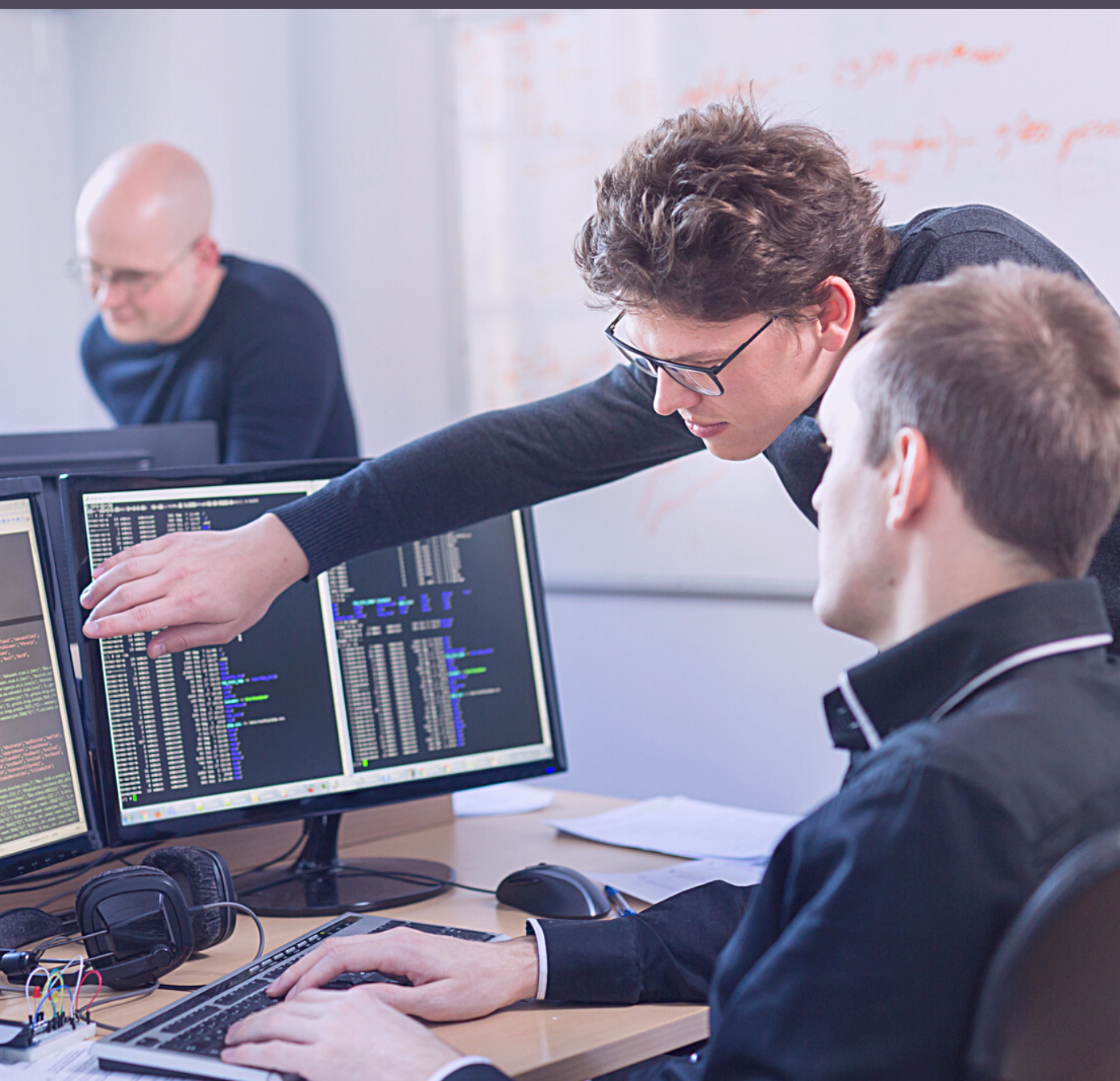
- Deep dive analysis of the competitors, landscape, industry and underlying technology in the market.



Positioning for Dilutive and Non-dilutive Funds

- Development process to minimize risks and maximize the value for investment opportunities

We help entrepreneurs identify the scope of costs and roadmap to build successful technology products. This program includes coaching and mentoring with one of our CTOs and thorough technical due diligence and write-ups to develop the comprehensive CTO technical report.



Rhino MVP Program



Launch Your Product with Real Code

Get a strong foundation to build your product upon with strong and scalable code.



Reduce Cost and Increase Efficiency

Reduce the cost of development by 30 to 80% percent and speed up process by 80%



Let Tech Leaders Do the Development

Spend less time on developing commoditized components like signups, APIs and analytics.

We help you accelerate on delivering scalable software so you have all the the time and energy to focus on running your business



Canada Digital Adoption Program (CDAP)



NuBinary has been selected by the Innovation, Science and Economic Development Canada (ISED) to help small to medium-sized business with their digital transformation journey.



Access up to \$15,000 government funding and a opportunity to apply to BDC's interest-free loan of up to \$100,000 to boost your business technology.

The Canada Digital Adoption Program (CDAP) helps SMEs grow and thrive by going digital.



Our team can develop a digital culture and integrate relevant business processes and tools in your company. We have over 30 highly experienced CTOs from various industries, making us your best technology development partners that can take your business to the next level.



"NuBinary has proven that they do what they preach. NuBinary team has been great and there's no exaggeration in there.

One of the things that really impressed me is this whole phase 1 of the cloud project that we did. I was completely hands-off with it except for the initial stages of helping define things. For me to see how fast it was incorporated and the back-and-forth feedback between our team and their (NuBinary) team and everything staying on target and on time, and everybody putting effort to make sure that everything was done at the right phase was incredible to see. We did it on time, and we did everything that was asked for. This was another trust-building mechanism that has happened. "

*-Amirreza Amighi, PhD
CEO, Mazlite*

We make a difference to the tech world every day. Experience working with world-class successful CTOs to take your business to the next level



Contact Us:

info@nubinary.com

www.nubinary.com



Thank You.

Contact us for any questions.

Contact Us:
info@nubinary.com
www.nubinary.com