



Kerry Brown

CEO, Co-Founder, MetaSepia, Inc.

Current MetaSepia, Inc.

Previous Cryptite Inc, QSecure Inc, ViVOtech Inc

Education University of San Francisco



Summary

Passion and commitment to excellence drive every decision I make. A serial entrepreneur and innovator, I am highly experienced with major infrastructure high-security financial projects which have resulted in social adoption, including NFC and mobile financial transactions, and electronic payment cards. My latest venture, MetaSepia, is a visual token-based mobile security and marketing service that will be a direct competitor to the standard QR Code, using "3 dimensional" colorcode technology. We have taken the standard QR Code and upgraded it to be any general shape, such as a branded company logo, multi-colored and printed at a much higher data density. An example of this can be seen on our website, currently under construction, at www.metasepia.com. My innovation success is built on these four pillars: • Market Potential: A thorough assessment of market potential based on extensive research • Technology: With >54 active and pending patents, and unique products on the market, I have a thorough understanding of delivering on socially-relevant mobile security and financial products. • Deep Experience: A pioneer and seasoned innovator with profound success introducing electronic payment cards and smart-phone NFC merchant terminals at POS for the last 12 years through companies I founded, including VivoTech and QSecure • Unique Products to Meet Demand: Deep experience envisioning novel technology solutions, developing products with proprietary features and a competitive advantage to address real world problems in Point of Sale financial transactions

My expertise is augmented by a thorough understanding of the most efficient ways to navigate the angles and curves of adoption and how social factors play into a product's ultimate success. MetaSepia is a software play, protected with strong IP, scaling more easily/cheaper than hardware. To learn more about our latest product offering to rival the standard QR code, get in touch with me here via LinkedIn message.

Experience

MetaSepia, Inc.

Palo Alto, CA

CEO, co-Founder, Board Member at June 2015 - Present (10 months)

We are launching a product that allows company branded logos to be populated with our colorcode elements, a significant differential from colored QR code elements. With this highly-secure encoded 3-Dimensional visual barcode token known as ChromaCode, we will compete with the conventional square black/white visual token known as QR codes/grams. Our field is securitized O2O, or Offline2 Online digital portals, AND mobile device secure transactions, and we are growing a securitized Token Service Provider on an SaaS/PaaS model, in addition to enterprise licensing. Our novelties, protected by three issued utility patents and multiple utility patents in prosecution, includes:

1. Shape geometry, or the ability to display the code in all colors and shape outlines, and not just the square shape of a 2- Dimensional black/white QR gram;
2. Intrinsic color calibration for any color display type;
3. Mobile transaction security methods.

MetaSepia, Inc., demonstrated visual token authentication on IOS devices in September, 2015, and will soon seek institutional funding and beta test enterprise partners for implementing an encoded visual tokenization service with personalization, issuance, and service bureau functions. To learn more, visit www.metasepia.com.



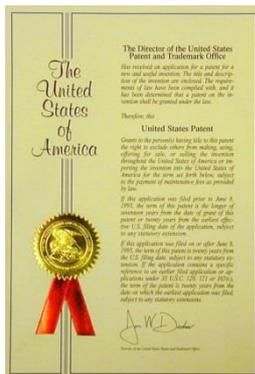
Cryptite, Inc.

Palo Alto, CA

CEO / CTO, Founder, Board Member

July 2010 – Present

B2B services and products for the payments and security industry. We develop IP portfolios that are sold to companies for funding and product/services monetization. We sold two financial transaction and authentication IP portfolios for 7 figures in 2014. Entities such as MasterCard have acquired various patents and IP, and many others, including Societe Generale, have invested directly in IP monetization.



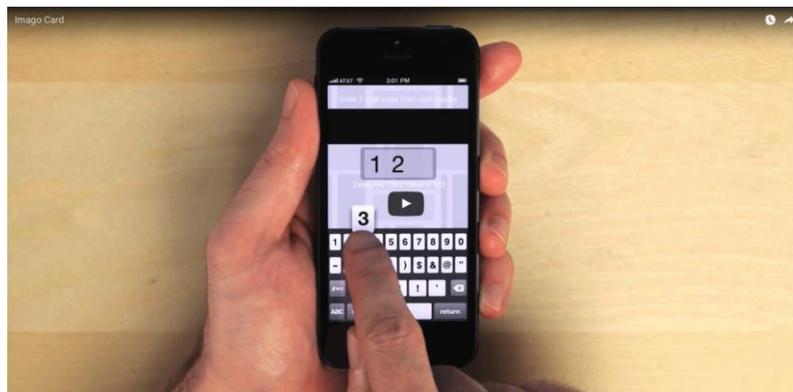
QSecure, Inc

Los Altos, CA

CEO, CTO, Founder, Board Member

April 2005 - December 2010 (5 years 9 months)

Inventor of a novel, secure, fraud-resistant, financial transaction payment card utilizing electro-magneto- dynamic, in-situ magnetic stripe programming technology based upon my/team's sub-micron geometry MEMS (Micro-Electro Mechanical / Electromagnetic Systems) nano-structures, micro-cryptography, and adaptive profile software within the ISO 8583 merchant transaction message. The first and only in the world - a "white space." All the electronics and battery were built into a normal form credit card, and can be swiped over 3,000 times.



Always fail-safe, even if cut in half, something no other electronic payment card can demonstrate! I raised the first round, and assisted to raise over \$32M during the first five years. The only in-situ re-writable magnetic stripe technology in the world, but too expensive relative to the cost of fraud, the product and company was acquired in 2014. To learn more, visit <https://www.youtube.com/watch?v=SApOLmiAiUI>

ViVotech, Inc

Santa Clara, CA

CTO, coFounder, investor, Board Member

May 2001 - May 2006 (5 years 1 month)

Inventor of NFC (Near Field Communication) merchant physical Point Of Sale (POS) systems and mobile wallet provisioning of "VivoPay," as a Trusted Service Provider, in original partnership with MasterCard, McDonald's, Infinion/Philips, Kyocera smart phones, and others. Over 1M units sold, enabling ApplePay, Google Pay, and other technologies at the POS, and SW platform/applications for mobile and contactless financial transactions, including use in taxi cabs.



We secured \$100M during a 10-year effort. The product and company was acquired by Sequent and ID Tech in 2013, nearly two years prior to the "Apple Pay" and Google Pay" announcements that rely upon these POS contactless terminals.

Please see:

- www.vivotech.com
- <https://www.youtube.com/watch?v=QaH72Hn84Zw>
- <https://www.youtube.com/watch?v=LQmASmoMYwq> - and ApplePay with my terminals

I-Borg Mediated Reality Systems

Silicon Valley, CA

CEO / CTO, Founder at November

1999 - May 2001 (1 year 7 months)

Working with Stanford University Wearable Computing Laboratory research graduates, we developed wearable computer technology. I-Borg established the ViVoWallet division, spinning off to form **Vivotech** after the location-based package sorting for UPS project was too expensive for a startup. A decade later, Google Glass came out with a similar and more advanced, competitive wearable technology.



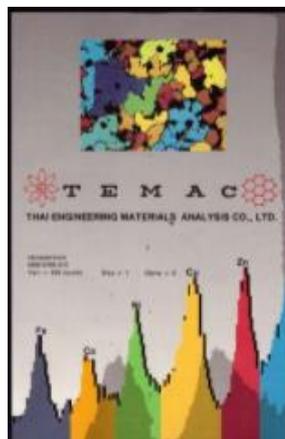
TEMAC

Bangkok, Thailand

VP Analysis, co-Founder

1991 - 1999 (8 years)

Co-founder of the first independent materials analysis laboratory in Southeast Asia, acquired by Kawasaki in 1999. We offered materials analysis testing in many areas: X-Ray Fluorescence, FTIR, EDX/SEM, TEM, UV spectrometry, Gas/HP Liquid Chromatography, Atomic Absorption Spectrometry, Ion Spectrometry, Spin Resonance Spectroscopy, Forensic analysis, Physical Chemistry analysis, and general analysis laboratory for plastics, metals, and biologicals.



Xerox PARC

Palo Alto, CA

Member of Research Staff

August 1983 - April 1989 (5 years 9 months)

Played an important role in Computer and Materials Science research and supporting technologies at the technical birthplace of the GUI, ethernet/internet, laser printer, partner with MIT on first mouse, and so much more: Xerox Palo Alto Research Center (PARC), on the Stanford research triangle. www.parc.com

Patents

Please visit www.uspto.gov , or <http://patents.justia.com/inventor/kerry-d-brown> to research my 50+ patents and pendings as of 4/2016. My latest patent issued March 2015 and is related to mobile device Multi-Factor Authentication and Transaction Security Methods for high-value financial transactions.

Education

USF

Information Systems Management

Stanford University

Bell Telephone sponsored/assisted HS non-matriculated program

FAA Instructor Pilot

FAA-CFI, Rotary-wing Flight Instructor; Fixed-wing pilot,

Grade: CFI/CPL/PPL

Designed, built, and flew rotary-wing aircraft at an Asian University. Achieved the highest level of FAA certification (flight instructor) for Rotary Wing aircraft.

I believe that flight, navigating all 3 dimensions of space, enhances my individual perspective of the envelope that we all "box" ourselves within, both limiting and expanding our vision of reality. Vision and analysis is a critical component of what I do and I find that this helps my creativity and business acumen.



Award-winning University research project

USPTO

Certificate, Patent Prosecution for Attorneys;
-Over 60 patents issued or in prosecution

Knowledge of patent prosecution enables embodiment and description of the actual value of an invention, to then research and claim concise ideas, exploiting a niche, and to grow with precision.

<http://patents.justia.com/inventor/kerry-d-brown>

Interests

If there is something to learn, a challenge to meet, a new experience to be had I am there.

- Ocean sailing, including participating in the Pacific Cup SF-Hawaii race,
- helicopter and airplane flying,
- scuba diving,
- extreme marine photography, www.kbundersea.com
- great challenges.



Additional Honors & Awards

- Many Industry Awards for NFC payments technology innovation
- Xerox-PARC Special Achievement Award in Science Innovation
- Royal Recognition/Decorations
- Sailing Recognition/Awards, both Pacific Cup (SF-Hawaii) and local aboard own ships
- University Research Recognition in Aeronautical Engineering