

The SouthWest Florida Engraving Story

Jameel is a Bio-Medical Engineer with specialty in Electrical and Mechanical Engineering. He sold his first company based in Chicago at the age of 29 and moved to Cape Coral, Florida. Why Cape Coral?

He says the tropical climate and scenery would rejuvenate his creativity.

3 months later, Blue Sparq, Inc. was formed! Blue Sparq, Inc. is a product development design firm which specializes in taking a client's simple idea and bringing it to life.

Jameel's favorite part of this is seeing the client's face light up when they see the first prototype.

Jameel thrives on innovation. He was inspired by the new touch interfaces being used by all of the major cell phone companies and thought that it was time to update his product designs.

Now, every single keypad that goes into a Blue Sparq product is a special Capacitive Touch Keypad. What is fascinating about this keypad is there is no mechanical buttons. You simply touch the glass or acrylic fascia and it senses your touch.

The real innovation began when he started to work with keypad manufacturers.

Every keypad manufacturer quoted him 4-7 weeks lead times for keypads!

THIS WAS TOTALLY UNACCEPTABLE! High speed is the name of the game!

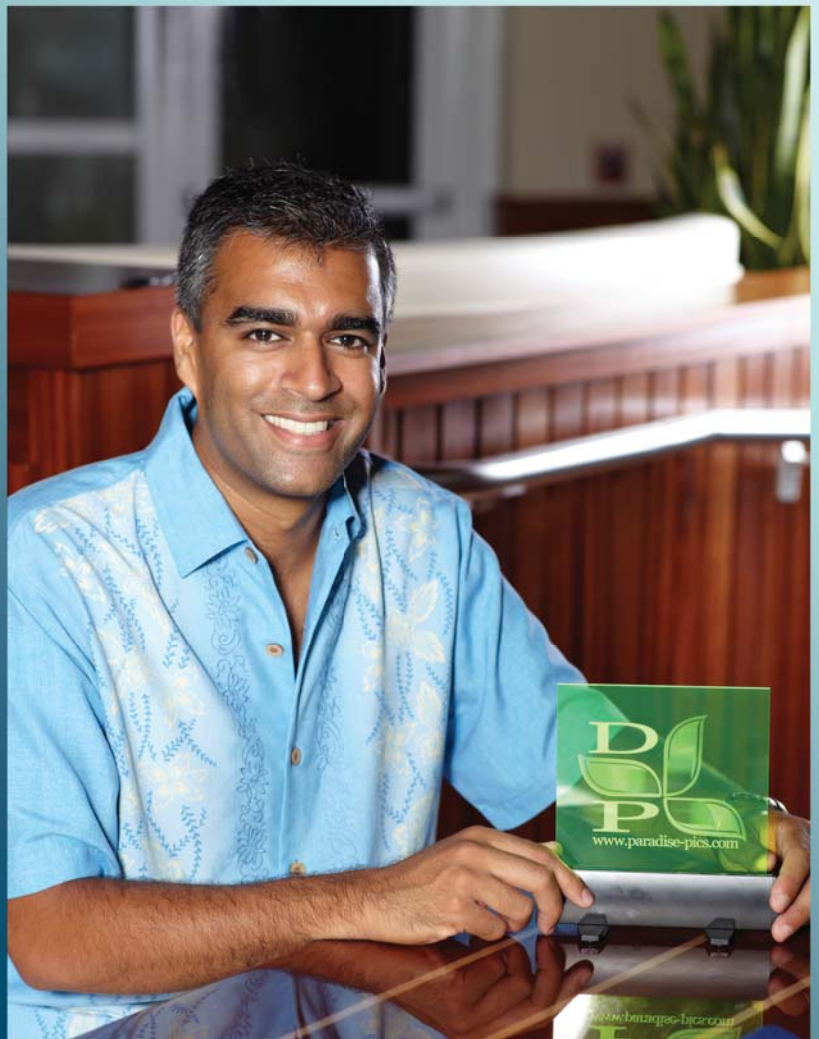
The faster you can get to market the better chance your product has to succeed! Today, I can draw my mechanical part in 3D CAD and hit print... My rapid prototyping machine will make the part in plastic while I watch! When you can have electronics and mechanical parts in just a couple of days, why should we wait months for a keypad!?

"I discovered the need for quick turn capacitive keypads!" Jameel developed a patent pending process for making these keypads in 5 days or less!

Two new companies were formed! RapidKeypads.com was formed to provide custom capacitive touch keypads in 5 days or less!

After getting all of the equipment in house and fine tuning the rapid keypad process, Jameel realized the equipment that was needed to make the keypads could provide Southwest Florida with a lot of neat services! Southwest Florida Engraving was formed.

Southwest Florida Engraving was formed to provide local clients custom Laser Engraving and Digital Printing services. With this special equipment SWFE can make gorgeous edge lit acrylic signs that really grab attention. The great thing here is Jameel's engineering design company allowed him to purchase this equipment, which in most cases would be too expensive for your average sign or engraving shop to possess.



Interview with Jameel Ahed:

Tell me a little bit about yourself....

I am originally from Chicago and am an engineer by education. I used to own a company in Chicago. But, a few years back I sold it and moved to Cape Coral. I love restoring old cars. In fact, the first thing I did as soon as I bought my home was to put a lift in my garage.

So you are a car nut...

What kind of cars have you worked with??

I just recently finished a frame off total restoration of a 1967 VW Beetle. My favorite car is a 1981 DeLorean that I fixed up when I was in college.

How did you get into laser engraving?

I started an engineering company two years ago that makes touch keypads like the ones your i-phone and i-pod have. Few months ago, I started researching if I can offer some services to the folks here in Southwest Florida. I found that there were not many custom engraving shops around here and since I owned a laser and a digital printer, I thought that would be a great service to offer.



Why should people come to you for laser engraving?

I can engrave on several types of materials. Some materials are Acrylic, Glass, Mirror, and Anodized Aluminum. Since I have all the graphic design programs, I can really personalize gifts for your loved ones and not just give you something cookie-cutter. On the other hand we do accept bulk orders too, if your company wants to give promotional items to its clients.



With my experience I can tell you right away what will look good when engraved and what will not.

What about digital printing?

I can make all kinds of neat advertising signage. If you want some small labels/stickers for your cars I can do it as well. The combination of Laser engraved glass and colored vinyl really makes a gorgeous display. Just call us and ask about this new service.

How do we contact you for an edge lit acrylic sign or some custom engraving?

You can call my office at (239) 558-8810.

I like to see clients by appointment so that I can give them my personal undivided attention. To learn more about the services that I provide, please take a look at

www.SWFloridaEngraving.com

