

Math Alumni & Their Careers!

Here are a few...

-Keene:

(Math B.S.)

“I recently finished student teaching at my old high school and waiting on word about being hired there; I know I'm guaranteed a job somewhere in the district (Aldine ISD), but I wanna work at Aldine Sr...kinda a trip working alongside your old high school teachers, but I've made some awesome friends there! Who knew I'd be close friends with old teachers one day?!?”

-Malik:

(Math; Minor: Cosc)

“Actually Tai, there was an email you sent us about an employer who came to campus last semester, Fairfield Industries. I'm currently working for them! Thanks for giving us the info, it really helps!! :)”

-Mosely:

(Math B.S.; Minor: Education)

“I'm teaching AP Statistics (High School) in Cypress-Fairbanks ISD.”

-Paz:

(Math; Minor: Mexican American Studies)

“I am currently teaching Algebra 1 at Chavez High School here in Houston. I am also in the Alternative Certification Program and taking the required courses at St. Thomas.”

-Bruns:

(Math B.S.)

“Hi Tai: I now work Direct Energy as a Pricing & Structuring Analyst. I am down on the trading floor and my job is to develop energy cost profiles for clients. It is like being an Actuary for the energy market. It took me five months to land, but the effort finally paid off. There are two people on the floor that have MS Applied math from UH from a couple years ago, and the person I replaced was UH Applied Math (I believe). Lots of economist degrees in my group as well.”

-Medina:

(Math)

“...I'm a Geophysical Seismic Pre-Processor at a Seismic Ventures Inc. in Stafford. I do data input and preliminary analysis on seismic data. Basically I look at squiggly lines and map the layers of earth to find places to drill and sell the processed data. For more information, go to: www.seismicventures.com

Having the math background, with a little computer science, helps you on this field because of the major's emphasis on the broad and fundamental. If you are not capable of looking at the big picture, it will always be harder to find the proper solution. If you have anymore questions please email me at a_medina@seismicventures.com.”

-Bui:

(Math)

“Hi, I got a job at an engineering firm as a Control Systems engineer in the oil and gas industry.”

-Mela:

(Math; **Minor:** Education)

“Teaching math at Lamar High school.”

-Cucco:

(Math; **Minor:** Cosc)

“I was hired as a Consultant at CampbellWilson in Dallas TX. www.CampbellWilson.com

I'm primarily doing database management, application development, and other projects that involve data manipulation.

I am enjoying it. My favorite things are having problems to solve, a license to solve them in a creative manner, and computer programming. This job is just what I was hoping for.

I had been applying to some jobs in the DFW area through Monster and CareerBuilder, but I never would have looked for this job since it is in the healthcare industry. A headhunter contacted me after seeing my resume, told me about the company and set up the interview time.

For the hiring process, I had three interviews with who would become my manager, and the two people on her team. They asked me a few questions about my past experiences, school, work etc., but they were primarily concerned with my ability to learn new things and adapt to changing environments. I feel that being exposed to so many different concepts through learning Math & Comp Sci has greatly shortened my learning curve, which was one of my big selling points.

Another great thing about the company is this: the founding partner, Manie Campbell, is also a UH grad =>”

-Haygood:

(Math B.A.; **Minor:** Education)

“...Teaching at La Porte High School - 9th and 10th grade math and 12th grade science.”

-Logan:

(Math)

“I am working in Sugar Land at Fairfield Industries as a geophysical analyst. I found the company through the Texas Career Fair because they hire primarily math and physics majors. The geophysical industry is usually unknown to undergrads but is a great option since it is math, physics and computer science related.”