



Benjamin Pratt

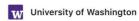
Senior Database Architect at Heleum LLC; Programmer, Physicist, Engineer, Instructor, Speaker, Entrepreneur,

Phoenix, Arizona Area

Message



Heleum LLC





28 500+ connections

Since I first solved a real-life, multi-route, simplified traveling salesman problem at age 13, I've been amazed at the power of clear thinking and optimized systems to make real improvements to the lives of those around me. Every problem has a solution! Here are some problems I've been working on: La...

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Experience

Senior Database Architect

Heleum LLC

Jun 2017 - Present • 1 yr 1 mo

Phoenix, Arizona Area

Heleum is an algorithmic currency trader application built on the Uphold platform. As of June 2018, 5000 users use Heleum to move about \$2,000,000 automatically, with the emotion removed from the decisions. My principal roles include building and maintaining databases, updating back-end application and simulator code, reviewing others' code, and extracting results from mountains of data.



Independent Member

Life Leadership Company

Dec 2015 - Present • 2 yrs 7 mos

Phoenix, Arizona Area

Launched in 2011, Life Leadership provides me and my customers with products and services aimed at developing personal excellence, peak professional skills, and financial literacy. My customers recognize that what they don't know can hurt them, thus they seek to learn all they can to eliminate problems and bring more value to their families, employers, and associates.



Arts

Ziguassu Co-Founder, CEO, Reiki Master

Iguassu Healing Arts

Jun 2016 - Present • 2 yrs 1 mo

Phoenix, Arizona Area

The world doesn't work the way you were taught. Neither does your own body.

Iguassu Healing Arts provides hope, healing, and services to clients seeking more light in their



Private Physics and Math Tutor

Jul 2012 - Present • 6 yrs

My comprehensive, yet hands-off approach to tutoring encourages the student to develop a love of learning, correct understanding, lots of practice, and confidence based on success.

Self-

Database Developer Consultant

employed

Self-employed

May 2017 - Jun 2017 • 2 mos Phoenix, Arizona Area

I started part-time working on a project for an app currently in beta that will become a household name in 2018, if not before.

Show more ~

Education

Dunivers University of Washington

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Completed coursework for PhD, Physics

Washingto 2007 - 2010

Developed and deployed tools to assess undergraduates' understanding of electronic concepts and lab techniques.

Calculated complicated information-theoretical quantities in biochemical applications using

Designed and crafted PC- and MIDI-based organ, including editing and augmenting legacy C#

Devised preliminary test procedures for electron detector of international collaborative physics experiment KaTriN.

Dunivers University of Washington

Washingto 2004 – 2007

MS, Physics

Brigha Brigham Young University

m Young

BS, Physics

University 1998 – 2004

Activities and Societies: Society of Physics Students, Sigma Pi Sigma (inducted April 2003), Vocal Jazz Ensemble

Finalized the design and machined the prototype of a "semi-infinite" gas cell used in highharmonic laser experiments, published in Journal of Modern Optics, vol. 51, no. 16-18, 2675-

O. Lew and Yvonne Wood Physics Scholarship, 2003-2004

Volunteer Experience

The

Full-time Missionary

Church

The Church of Jesus Christ of Latter-day Saints

Jesus

Mar 1999 – Apr 2001 • 2 yrs 2 mos Social Services

JUW

Spokesperson (~ president)

UW Physics Graduate Student Council

Physics Aug 2005 – Jul 2006 • 1 yr

https://www.linkedin.com/in/benjamin-pratt-383b08/

6/29/2018

(6) Benjamin Pratt | LinkedIn

Student

Organize departmental Fall BBQ

Act as liaison between graduate students and department administration

Council

Skills & Endorsements Physics · 39 | Endorsed by Luke Bissell and 1 other who is highly skilled at this Python PostgreSQL Show more ~



