

Luke Miller

Director of Database Engineering

Denver, CO - Email me on Indeed: [indeed.com/r/Luke-Miller/0fbc7fd52928ffe2](https://www.indeed.com/r/Luke-Miller/0fbc7fd52928ffe2)

Willing to relocate: Anywhere

Authorized to work in the US for any employer

WORK EXPERIENCE

World Travel Sabbatical

- September 2015 to June 2017

Almost 2 years ago my wife and I followed our dream of world travel. We booked a one-way ticket to South America and spent 20 months visiting 24 countries across the world. Some of the highlights include cycling across Europe, 4 work exchange opportunities, rock climbing, advanced open water diving certifications, Spanish study in Bolivia, and real first hand cultural experiences.

Director of Database Engineering

- May 2012 to September 2015

May 2012, I was promoted to the position of director. During this period, I hired, trained, and managed 5 additional employees to help grow and maintain the significantly larger database. My data processing systems were now very refined and documented in a data processing manual. The result was a database 14x times its 2008 size, containing 27 million records.

Combining product manager level knowledge of electronic components with my database experience, I expanded into new roles including component consulting, business planning, and most importantly new product development. Through a collaboration with marketing, product managers, and our internal software team we designed an industry first component comparison tool based on my 'weighted specification comparison' methodology. This web based search tool has over 1 million hits a month and generates the most accurate results of its kind.

Component Database Engineer

- May 2008 to May 2012

After completing my Bachelor's Degrees, I joined Intellidata full time as a Component Database Engineer. During my 4 years in this position, I managed the data production team, automated data processing, and increased the data content by 7x. I also became an expert in electronic components. I visited trade shows and 5 manufacturing sites in 4 different countries to form relationships with clients and see manufacturing first hand.

Internship

Intellidata Inc - Greenwood Village, CO - June 2007 to May 2008

During my year as an Intern I collected and generated data, studied electronic components, and improved the data processing systems.

EDUCATION

Bachelor of Science in Computer Information Systems

Colorado Christian University - Lakewood, CO

2008