CLINT MOORE

T 253-470-6423
E clint@ivy.io

W ivy.io

(λ)

WHAT I WANT TO DO:
Solve difficult problems and grow my knowledge with a team of others preferably smarter and more knowledgeable than I.

WHAT I'M GOOD AT:
Solving difficult problems in creative ways and I excel at viewing problems from different perspectives. Whether it's monad transformers in Haskell, 'let over lambda' object creation in Common Lisp, or simply hanging shelves, I apply this approach to everything.
Architecting complex systems (especially high throughput messaging systems) for reliability and redundancy.

WHY I THINK I'M GOOD AT IT:
I can sit down, without a book or access to google/stackoverflow/etc. and write a solution to a problem in either **Erlang**, **Haskell**, **Common Lisp**, **Perl**, **Ruby**, and **Python**.

I have designed and implemented high throughput messaging systems (~100k messages per second) using both plain sockets, and **ZeroMQ** one of which is still in production and has been running continuously, and I really mean no downtime whatsoever, since October of 2006.

Programming is as much of who I am as what I do. I have had one project or another to work on constantly since I was 12 years old. I have no delusions that I know everything there is to know about anything, nor do I have an inflated ego to protect. I crave knowledge and understanding and to that end I delight in being proven wrong about even long-held assumptions.

EXPERIENCE
NINJABLOCKS — 4/2012 6/2012
Haskell programmer for this **kickstarter.com** funded startup. Worked with, but did not design messaging framework and network communication strategy.

THOUGHTLEADR — 12/2011 4/2012
Devops Engineer for this startup in San Francisco. Configured, wrote, and maintained services and tools for other developers. Primary language was **Haskell**.

TECHNOLOFT, LLC — 2/2010 10/2011
Co-founder of this startup. Delivered a Mac OS X **Cocoa** application written almost completely in **Haskell**.

WHITEPAGES.COM — 9/2009 1/2010
Ruby on Rails application development and maintenance.

My first tech job was in 1994 - a complete work history is available upon request.