

KNOW ALL MEN BY THESE PRESENTS

that

WONG MENG WENG

upenn.edu (SEAS '97), Harvard Berkman Klein ('16-'17), Stanford CodeX ('17-'18)
previously co-founder of POBOX.COM, KARMAPHERE.COM, HACKERSPACE.SG, and JFDL.ASIA
and co-author of SPF (IETF RFC4408), a globally deployed opensource email standard

and

ALEXIS CHUN

a recovering lawyer who read at Queen Mary in London, practiced at TSMP (M&A)
and Rajah & Tann (commercial litigation), and spent years consulting on software contracts
before coming to the conclusion that doing things by hand was never going to get better

ARE TOGETHER LEADING

LEGALESE.COM

originally an internal project
designed to scratch-our-own-itch at JFDL.ASIA
that has by our estimation saved \$345,000 in legal fees

subsequently spun out as

A DEEP-TECH STARTUP

which will apply

MARC ANDREESSEN's dictum

"SOFTWARE IS EATING THE WORLD"

to the LEGAL INDUSTRY

by exploiting the

UNCANNY PARALLELS

(this gets technical; bear with me)

between

THE DRAFTING OF CONTRACTS & LAWS and THE DEVELOPMENT OF SOFTWARE

both of which deal in

variable definitions
event-driven callbacks
exception handling
version control

decision trees and tables
if/then/else statements
dependency graphs
logical inference

and other notions which
COMPUTER SCIENTISTS
are intimately familiar with

but which
LAWYERS
have no names for

not because lawyers are necessarily UNINTELLIGENT, but simply because
law PREDATES computer science by THOUSANDS of years
and because, if you think about it,

most SENIOR PARTNERS alive today were in LAW SCHOOL
when FAX MACHINES were NEW

WITH THE SIMPLE GOAL

THAT

what
INTUIT
has done for
ACCOUNTING

what
ADOBE
has done for
ART & DESIGN

what
AUTODESK
has done for
ENGINEERING

LEGALESE
will do for
LAW

including

THE \$80B CORPORATE CONTRACTS INDUSTRY

because

(if one may be permitted to speak frankly)
in a world where CARS drive THEMSELVES
it is QUITE MAD to pay a HUMAN
FIVE HUNDRED an HOUR
to COPY and PASTE
WORDS upon a PAGE

FIRST BY DEVELOPING A DSL

dubbed "L4"

a DOMAIN-SPECIFIC-LANGUAGE
for LEGAL AGREEMENTS and REGULATIONS
that does for the MODAL μ -CALCULUS
what functional languages do for the LAMBDA CALCULUS

THEN BY BUILDING COMPILERS

which will target ENGLISH
and other NATURAL LANGUAGES
(imagine multilingual contracts, each provably identical)

and will also target ETHEREUM
and other BLOCKCHAIN PLATFORMS
(because bugs in smart contracts cost real money)

accompanied by a powerful STATIC ANALYZER
capable of FORMAL VERIFICATION
and EXHAUSTIVE TEST SUITES

that prove, to the extent that
such PROOF is MATHEMATICALLY POSSIBLE,
contracts written in the language are

CORRECT · CONSISTENT · COMPLIANT

speaking of which
(if one may be frank again)
most programmers write PROGRAMS;
fewer (very advanced) coders write COMPILERS
which compile the programs to their final form;
but many lawyers ACT AS compilers -
and it hurts, doing the job of a robot

THUS ESTABLISHING A FOUNDATION

just as SQL is foundational to DATABASES
HTML is foundational to THE WEB
POSTSCRIPT is foundational to DIGITAL PRINTING

FOR A COMPLETE TECH STACK

translating notions like
IDES, LINTING, BUILD TOOLS,
UNIT TESTS and FUZZ TESTING,
OPENSOURCE LIBRARIES, VERSION CONTROL,
and the rest of the PROGRAMMER'S ARSENAL
of TOOLS and TECHNIQUES

THAT CULMINATES IN APPS

for end-users
not for law firms!

the first of which (our MVP)
helps STARTUPS generate ALL the paperwork
needed to close their ANGEL ROUNDS

which is to say
not just the TERM SHEET
but all the RESOLUTIONS and FILINGS and
other PREREQUISITES which most founders don't know about)

WITHOUT

spending TIME or MONEY on

LAWYERS

which APPLICATIONS will
slowly but surely
nibble away at the

high-margin
low-volume
manually operated
jealously proprietary
LAW FIRM

replacing
it with a

high-volume
low-margin
automated
largely opensource
NEW INDUSTRY

which we call

COMPUTATIONAL
LAW

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