

Kevin James

Software Developer

WORK EXPERIENCE

AeroFS

Development and Operations
Palo Alto, *Spring '16*

Released file-share SDK and unidirectional drop box app. Integrated user notifications with OSX. Optimized system building and packaging. Implemented full file search.

TalkIQ

Data & Software Engineer
San Francisco, *Summer '15*

Developed core customer insight visualizations. Improved core functionality. Performed database optimizations and overhauls. Researched automated question detection.

Enflick

Server Developer
Waterloo, *Fall '14*

Developed an automated learning system for spam detection. Optimized system to handle millions of active users.

Wriber

Data Scientist
Waterloo, *Winter '14*

Created a natural language system to analyze and improve written work. Designed a regression and classification system for insight analysis.

Oracle

Software Developer
Boston, *Summer '13*

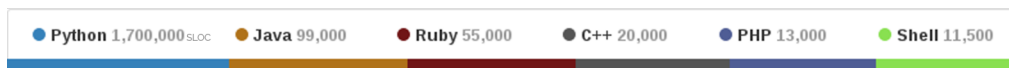
Designed a streaming JSON parser to transform highly-nested JSON to relational database form. Added backend support for all JDBC-enabled DBs.

Cholakis Dental

Technical Specialist
Winnipeg, *Summer '12*

Analyzed and improved system security to medical standards. Maintained and integrated various medical systems.

PERSONAL PROJECTS • github.com/TheKevJames



Also familiar with... Assembly • Clojure • Go • JavaScript • LaTeX • Octave • Puppet • Scala

DeadSimpleOps

2015 -- present

Created an easy-to-use set of DevOps commands for any project design.

PackTeX

2014 -- present

Designed an easy-to-use, cross-platform \TeX package manager.

AlmostEmpty

2014 -- present

Built a standards-oriented barebones project creator for multiple languages and frameworks.

UWHub

2012 -- 2013

Led a team of four developers to create an app which interfaced with the University of Waterloo API.