

# Kevin James

## Software Developer

### WORK EXPERIENCE

**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.

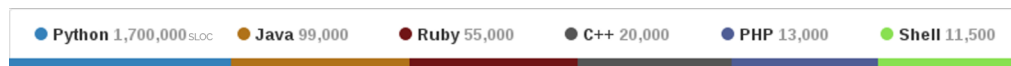
**Cholakis Dental**

Technical Specialist

*Winnipeg, Summer '12*

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

### PERSONAL PROJECTS • [github.com/TheKevJames](https://github.com/TheKevJames)



Also familiar with... Assembly • Erlang • JavaScript • LaTeX • Octave • Puppet • Scala

**PackTeX**

*2014 -- present*

Designed an easy-to-use, cross-platform  $\text{\TeX}$  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.