JONATHAN KAUFMAN

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EDUCATION

CORNELL UNIVERSITY
Ithaca, NY / 2009 - 2013

Bachelor's Degree
Electrical and Computer
Engineering
GPA 3.4

LANGUAGES

JavaScript	●●●●●
HTML5	●●●●●
CSS3	●●●●●
Java	○○●●●
C	○○●●●
Python	○○○●●

FRAMEWORKS + PLATFORMS

Node.js	●●●●●
React	●●●●●
Dojo Toolkit	○●●●●
Docker	○●●●●
React Native	○○●●●

DATABASES

MongoDB	○●●●●
CouchDB	○●●●●
Redis	○○○●●
MySQL	○○○●●

ADDRESS
55 Magazine Street
Apt #66
Cambridge, Massachusetts
02139

EXPERIENCE

DEVELOPER ADVOCATE
IBM Emerging Technologies / MA / July 2015 - Present

Responsible for working with developers to enable rapid application development on top of IBM's PaaS Bluemix, and by using IBM Watson Machine Learning and Natural Language Processing APIs.
- Led 7 technical sessions, and attended 20 developer conferences and meetups in 6 countries.
- Built and open sourced 6 demo applications showcasing different aspects of the platform and APIs; from building visualizations to IoT to microservice-based systems.
- Worked extensively with Cloud Foundry to design and create cloud native applications, along with Docker, React, React Native, Node.js, MongoDB, CouchDB, D3, and Java.

STAFF SOFTWARE ENGINEER
IBM / MA / June 2013 - July 2015

Front-end web developer for IBM Verse, specifically on search, threads, analytics, folders, and the overall framework.
- Advocated for clean and modular code throughout the project's entire codebase.
- Iterated and collaborated on many UX and design decisions.
- Conducted interviews for full time and intern candidates.
- Worked with Apache SOLR, the Dojo Toolkit, JavaScript, HTML5, CSS3, Java, and Jenkins.

FUN THINGS

- Studied trumpet for many years, including multiple years of professional pit orchestra, as well as self-taught on guitar and piano.
- Sang in the Cornell University Glee Club, and was musical director of the official a cappella subset.