

# ELLERY HARRINGTON

SENIOR SOFTWARE ENGINEER

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*Profile* 15 years experience, specializing in Java and web development.

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## Web

From concept through completion.

## Applications

Focused on intuitive UI & UX, and modular architecture.

## Databases

Best-practice design of efficient schemas to deployment and administration.

## *Technical*

TypeScript & Javascript

Java

SQL (MySQL, PostgreSQL)

React

Objective C (iOS)

NoSQL (Cassandra, DynamoDB)

HTML5

Python

CSS

C & C++

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## *Skills*

Technical lead for development teams of 15+ engineers, including 3 years of people management.

Focused on scalable frontend development, with performant Java and TypeScript.

Experience with deploying to AWS.

Ability to adapt quickly to new programming languages and environments.

Database design and administration for various platforms including MySQL and Cassandra.

System administration and technical support for Linux, Windows, and MacOS platforms.

Ability to teach and assist others with their computer skills and programming languages.

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## *Education*

Worcester Polytechnic Institute WORCESTER MA

**2009** M.S., Computer Science

**2007** B.S., Computer Science

## *Experience*

### Google CAMBRIDGE MA Staff Software Engineer

2014 - Present

Technical lead for Image Search frontend, leading development on an assortment of user-facing features and infrastructure at scale.

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### Kenzan Media PROVIDENCE RI Developer

2012 - 2014

Website development for various media companies. Drupal CMS, back-end Java web applications, and Angular front-end. Team leader for CMS and Member web application.

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### Independent Software Consultant SHREWSBURY MA

2002 - 2014

Work included collaborative ventures and hourly consulting. Development and support of existing websites, web applications, and software. Responsible for management, programming, design, database design and administration, computer/network security, Linux system administration, technical support, and customer service.

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