

Howard Grimberg

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Open to relocate to the New York City or San Francisco Bay Areas.

EDUCATION

THE UNIVERSITY OF KANSAS BS IN COMPUTER ENGINEERING

August 2010 - May 2014 | Lawrence, KS

Minor in Business

School of Engineering

Dean's List

Cum. GPA: 3.61 / 4.0

Major GPA: 3.51 / 4.0

RELEVANT

COURSEWORK

Database Systems

Software Engineering

Artificial Intelligence

Functional Programming

Software Development Methodologies

LINKS

Github:// [hgrimberg01](#)

LinkedIn:// [hgrimberg01](#)

Twitter:// [@hgrimber](#)

SKILLS

SOFTWARE

Significant

Java • JavaScript

Occasional

CSS • Ruby

Personal Interest

Python • Linux Systems Engineering

• Database Systems

OTHER

Fluent Russian

EXPERIENCE

AMAZON.COM | SOFTWARE DEVELOPMENT ENGINEER I

June 2014 – Current | Seattle, WA

- Developed 4 (and counting) features on Amazon.com detail and search pages related to Amazon Fashion.
- Served as the technical lead for an experimental fashion browsing feature across mobile and desktop.
- Delivered 900 milliseconds page load time. Original target was 3 seconds or less in order to meet or exceed detail page performance benchmark.
- Served as local subject matter expert for various Amazon technologies concerning web page delivery.
- Piloted and documented techniques to improve developer comfort and productivity by enabling many development tasks to be completed locally on an Apple OSX workstation versus traditional development using a Linux remote desktop.
- Participated in a monthly on-call rotation to support internal and external customer-facing features.
- Collaborated closely with product management and creative design to evaluate feasibility of new features.
- Served as hardware manager. Responsible for hardware (EC2) provisioning and management.
- Reduced hardware underutilization to near 0%.

AMAZON.COM | SOFTWARE DEVELOPMENT ENGINEER INTERN

May 2013 – Aug 2013 | Seattle, WA

- Rebuilt wishlist landing page front-end to be responsive and match new UX standard for Javari family of websites.
- Developed backend for a major customer-facing feature for Endless/Javari.
- Achieved target page rendering time of 2 seconds.

IBM CORPORATION | SOFTWARE ENGINEERING INTERN

May 2012 – Aug 2012 | Kansas City Area

- Refactored and documented a sample application for IBM Informix RDBMS.
- Extended the application to demonstrate the spacial and time-series data processing features of the IBM Informix database server.
- Collaborated with local and remote engineering teams as well as field technical sales personnel.
- Collaborated with remote UX team to ensure compliance with IBM branding standards.

SOCIETIES

2014 Eta Kappa Nu Electrical and Computer Engineering Honor Society

2013 Vice chair for Association for Computing Machinery at The University of Kansas