

Howard Grimberg

<http://grimberg.us>

hgrimberg01@gmail.com | +1.913.593.1817

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

EDUCATION

THE UNIVERSITY OF KANSAS

B.S. COMPUTER ENGINEERING

BUSINESS MINOR

August 2010 - May 2014 | Lawrence, KS

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

Personal Interest

Python • Linux Systems Engineering

• Database Systems

OTHER

Fluent Russian

EXPERIENCE

AMAZON WEB SERVICES | SOFTWARE DEVELOPMENT ENGINEER I

February 2016 – Current | Seattle, WA

- AWS Console Platform team
- Provided on-call support to a tier-1 AWS system.

AMAZON.COM | SOFTWARE DEVELOPMENT ENGINEER I

June 2014 – February 2016 | 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 IEEE - Eta Kappa Nu Electrical and Computer Engineering Honor Society

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