AKHIL BATRA

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EDUCATION

University of California, Berkeley | Berkeley, CA
Double Major in Computer Science and Economics   Planned Graduation: May 2016
Relevant Coursework: Computer Science 61B - Data Structures and Advanced Programming
Computer Science 160 - User Interface Design and Development
Computer Science 184 - Foundations of Computer Graphics
Center for New Media 190 - Advanced Digital Animation

PROFESSIONAL EXPERIENCE

Amazon - Seattle, WA   May 2015 – August 2015
Software Developer Intern
- Designed and developed the world-wide customer experience and user interface for Kindle Store's Prime Day
- Created widgets to be used for customer discoverability and demand for Kindle eBooks and Kindle Unlimited
- Standardized current customer experiences across the website in all market places

Cisco - San Jose, CA   June 2013 – August 2013
Advanced Services Solutions Engineer (Intern) – Services   June 2014 – September 2014
- Made the cross platform mobile controller for an application (both UI / UX and network calls)
- Researched testing frameworks for web and mobile applications, and implemented them into a continuous build system that automatically ran tests nightly for developers
- Worked on a UI of the patient / nurse / doctor management software for a hospital (styling as well as UX)

Ex-Equals - San Jose, CA   June 2012 – Present
Co-Founder / Head Programmer
- Check us out at exequals.org or on the Google Play Store
- Created over 35 unique random problem generators for Android Apps
- Played a key role in the startup's most popular apps, Learn Algebra and Learn Algebra 2 with 175,000+ and 37,000+ downloads respectively, each with over a 4 star rating

LEADERSHIP AND EXTRACURRICULARS

Berkeley College of Engineering - Berkeley, CA   January 2015 – May 2015
Tutor for CS61A (Intro to CS) and CS61B (Data Structures)
- Grade projects and midterms (come up with the main solution as well as any acceptable alternatives)
- Test new homeworks / projects (usually by doing them), finding bugs and clarifying specs / skeleton code
- Have office hours and teach small sections for students to ask questions about the class (or CS in general)

UC Berkeley ACM SIGGRAPH Chair - Berkeley, CA   August 2015 - Present
Co-Chair
- Hosting events and increasing the visibility of the organization for UC Berkeley and surrounding universities
- In charge of maintaining all projects and supervising their progress
- First point of contact for the school and the national ACM SIGGRAPH organization

SKILLS AND INTERESTS

Technical: AutoDesk Maya for 3D animation and Pixar Renderman
Adobe Premiere / Photoshop / Illustrator for video/picture editing
Languages: JAVA, Python, C/C++, Web technologies (PERL, HTML, CSS, etc.), SCALA, SQL, Bash
Interests: Computer graphics related to games and films and UI/CX programming