

Nisha Masharani

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Education

09/11-06/15	Stanford University B.S. Computer Science Focus in Theoretical Computer Science. Expected graduation in June 2015. Cousework includes: Algorithms, Complexity Theory, Artificial Intelligence, Statistics, Computer Systems, Human-Computer Interaction Study abroad program at Doshisha University in Kyoto, Japan (Jan - Mar 2014). GPA: 3.89/4.00
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Experience

06/14-09/14	Associate Product Manager Intern Google Product manager on the Similar Audiences product in the Google Display Network (Google's lookalike ad targeting technology). Designed and organized the implementation of a new feature. Helped scope out a new \$XXM opportunity. Conducted needfinding and feedback interviews with AdWords Account Managers for several Fortune 500 companies. Performed data analysis to determine the efficacy of the new product.
06/13-09/13	Software Engineer Intern Google Developed a tool to evaluate personalization quality in Knowledge. Designed a web interface and performed user experience experiments to evaluate quality. Indexed a new type of user data in Search.
06/12-09/12	Human Computer Interaction Research Intern Stanford Computer Science Undergraduate Research Internship Designed small interface changes in the Stanford HCI Online class to improve collaborative learning through forums. Redesigned grading system to allow for complex assignments in online classes.
09/12-12/12	Designer and Programmer for Quotely Human-Computer Interaction Project (CS 147) Built a mobile web app to show users news quotes in an aesthetically pleasing form.
06/11-08/11	Biology and Automated Strain Engineering Intern Amyris, Inc. Optimized yeast transformations, media preparation, and DNA cloning. Wrote short Python scripts for liquid handling robots.

Leadership

05/12-05/15	Executive Producer (05/14-05/15), Ram's Head Theatrical Society Chief Executive Officer of Stanford's largest student theater company. Oversaw the operations and finances of three of the largest campus productions. Previously held roles include: member of the Board of Directors (05/13-12/13) and Technical Director (05/12-04/13).
03/13-06/14	Peer Counselor and Section Leader, Bridge Peer Counseling Center
03/13-03/14	Banquet Chair, Stanford Society of Women Engineers

Skills

Programming languages: C++, Java, Python. Proficient in Unix, HTML/CSS/JS.

Other skills: Photoshop, Microsoft Office including Excel, basic knowledge of Japanese and Spanish.

Work Authorization: US Citizen, UK Citizen