

Akash SINGH

PERSONAL DATA

DATE OF BIRTH: 04 March 1993
ADDRESS: 5050 E Garford Street, Apt 82, Long Beach, California 90815
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WORK EXPERIENCE

February 2016 (Ongoing)	Developer - Research Assistant Working on a project that aims to assist people with reduced vision while surfing the web.
February 2016 (Ongoing)	Teaching Assistant Conducting lab in Verilog for Computer Architecture and Organization.
January-April 2014	Software Quality Engineer - Intern at nVIDIA, Pune, India Developed an automated solution using Python and Bash for EDP (power consumption) testing and analysis of Tegra 8 devices.
June-November 2013	Production Engineer - Intern at MITSUBISHI ELECTRIC INDIA PVT. LTD., Pune, India Worked on production and testing of PLCs (Programmable Logic Controllers). <i>Project:</i> Worked on the development of Automatic Test Jig for NEXGEN power supply cards.

EDUCATION

Ongoing	Master of Science, California State University-Long Beach , Long Beach Major: <i>Computer Science</i> CGPA: 3.167 (Fall Semester, 2015)
MAY 2014	Bachelor of Technology, Symbiosis University , Pune, India Major: <i>Electronics and Telecommunication</i> GPA: 3.045

CERTIFICATES

OCTOBER 2014 Award Of Achievement - Oracle for Programming in Java (Grade: A-Outstanding)

COMPUTER SKILLS

Academic Projects:	Hosted on Github (http://www.github.com/akash4393)
Language Knowledge:	C, C++, R, Java, Python, Bash, JavaScript, Less, Assembly, HDL
Software Knowledge:	Microsoft Office, Matlab, Xilinx, Photoshop, GIMP
Operating Systems:	Mac OS X, Linux (Arch, Ubuntu, Fedora), Microsoft Windows

INTERESTS AND ACTIVITIES

Programming, Technology, Web, Gaming, Reddit
Music, Soccer, Reading, Traveling