

# Akash SINGH

## PERSONAL DATA

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DATE OF BIRTH: 04 March 1993  
ADDRESS: 5050 E Garford Street, Apt 82, Long Beach, California 90815  
PHONE: 5627875903  
EMAIL: s\_akash@outlook.com  
WEBSITE: <http://akash4393.github.io>

## WORK EXPERIENCE

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

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

## CERTIFICATES

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

## COMPUTER SKILLS

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Academic Projects:	Hosted on Github ( <a href="http://www.github.com/akash4393">http://www.github.com/akash4393</a> )
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

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