# Akash SINGH

## PERSONAL DATA

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: akashsingh.me

# **WORK EXPERIENCE**

May 2016 (Ongoing) | Web Accessibility Specialist - Knowbility

Working as a web accessibility adviser for Knowbility clients. Work includes finding accessibility related problems and finding appropriate solutions & hosting training events

for clients.

February-April 2016 | Developer - Research Foundation CSULB

Working as a Research Assistant on a project that aims to assist people with reduced

vision while surfing the web.

February-April 2016 | Teaching Assistant - CSULB

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).

Project: 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: Computer Science

CGPA: 3.367 (Spring Semester, 2016)

MAY 2014 Bachelor of Technology, Symbiosis University, Pune, India

Major: Electronics and Telecommunication

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, Node.js, HTML & CSS, Assembly, HDL

Software Knowledge: Matlab, Xilinx, Photoshop, GIMP, Microsoft Office

Operating Systems: Unix(Mac OS X), Linux (Debian, Redhat), Microsoft Windows

# **INTERESTS AND ACTIVITIES**

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