720, W 27 Street, #347   **Ravikumar Jeyaraman**   134,Pillayar kovil street,
Los Angeles.   http://www-scf.usc.edu/~jeyarama/   Sattur, India.
90007   jeyarama@usc.edu| 213.255.9124   626203

Education:

University of Southern California, Los Angeles, CA
Master of Science, Computer Science   Fall 2015

PSG College of Technology
Bachelor of Technology, Information Technology   May 2010
Top 5% of class
CGPA : 8.85/10.0

Technical skills:

Programming   **:** C, C++, Java, HTML, JavaScript, JQuery
Area of Interest   **:** Networks, System programming and Object oriented approach
Operating System   **:** Unix, Linux, Windows.

Accomplishment:

- Was awarded with 'Moment' award for my performance at Motorola in 2012-2013.
- Implemented Dispatch from Facebook, a prototype that is being considered now by Motorola Solutions
- Took initiative to develop internal tools like Lab monitoring tool, Longevity test monitoring tool to automate mundane tasks that were quickly adopted by other developers.

Professional Experience:

Software Engineer,   August 2010 -
Motorola Solutions, Bangalore   June 2013

- Designed and developed PCRF (Policy Charging and Rules Function) simulator used for QoS testing.
- Involved in the development of Push to Email feature, for sending voice alerts to user's email.
- Developed network element simulator, which became prominent tool in OMC(Operator Maintenance Console) testing.
- Implemented 3G Simulator used for iGW (iDEN Gateway) testing.

Software Intern,   January 2010-
Wavesat, Bangalore   May 2010

- Implemented GUI and Command Line Interface for a customer premises equipment.

USC Project Experience:

- Developed a web based mobile application for searching tweets based on location.