

# Ravikiran Janardhana

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🌐 <https://www.ravikiranj.net>

## Work Experience

- 2013-Present **Software Engineer II**, *TripAdvisor*, San Francisco.
- Currently working as a full stack engineer on Vacation Rentals Supply team.
  - Worked on the Internal API and Mobile Web team as a full stack engineer for 3 yrs.
  - Improved performance of several internal APIs by 10-30% with several layers of caching.
- Summer 2012 **Software Developer Intern**, *Microsoft Corporation*, Redmond.
- Developed and implemented an algorithm based on AdaBoost (Adaptive Boosting) technique to detect multiple intents (or actions) in natural spoken language.
- 2009–2011 **Software Engineer**, *Yahoo! India*, Bangalore.
- Developed Facebook, Twitter and LinkedIn modules for My Yahoo! product.
  - Instrumented My Yahoo! website in order to compute page-views and click through rate.

## Education

- 2011-2013 **MS.**, *University of North Carolina at Chapel Hill*, Chapel Hill, NC.  
Masters in Computer Science
- 2005–2009 **BE.**, *Peoples Education Society Institute of Technology (PESIT)*, Bangalore, India,  
Bachelor of Engineering in Computer Science, **University Topper**.

## Technical Skills

- Programming Java, C/C++. Python
- Web HTML5, Javascript, CSS, jQuery
- Database PostgreSQL, MySQL
- Platforms Linux, Windows

## Projects

- 2014-present **Hipchat Bot (hbot)**.
- Based on hubot and boosting developer productivity since 2014.
- Spring 2012 **Twitter Sentiment Analyzer**.
- Developed a tool to analyze the sentiment (*positive, neutral, negative*) expressed in a user's twitter status messages (See details at [www.ravikiranj.net](http://www.ravikiranj.net)).

## Technical Writing and Open Source

- Tech Blog <https://www.ravikiranj.net>
- GitHub <https://github.com/ravikiranj>