



# Prashant Anantharaman

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## Curriculum Vitae

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### Education

- 2015–Present **Masters of Science in Computer Science**, *Dartmouth College*, Hanover, NH, USA.
- 2011–2015 **Bachelor of Engineering in Computer Science and Engineering**, *College of Engineering, Guindy*, Chennai, TN, India, GPA – 8.19.

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### Bachelors Thesis

- Title *Code Compaction in LLVM IR*
- Supervisor Dr. Arul Siromoney
- Description In this thesis, we discuss how code compaction can be performed on LLVM's Intermediate Representation.

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### Experience

- 2014 **Student Trainee**, SAMSUNG R&D INSTITUTE, Bangalore, India.  
Worked on Graph Database based systems using Apache Giraph and Neo4J.
- 2013 **Intern**, DANGOTE GROUP, Lagos, Nigeria.  
Worked on a Weigh Bridge integration project.

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### Computer skills

- Basic JAVA, NEO4J
- Intermediate Microsoft Office, LLVM, PYTHON
- Advanced GIT, VIM text editor, RUBY ON RAILS, HTML, L<sup>A</sup>T<sub>E</sub>X, OpenOffice, GNU/Linux

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### Other Experiences

- 2012–2015 Free Software Foundation Tamil Nadu : Activist and active member of the foundation, conducted several sessions and workshops.
- 2014–2015 Student Director at CEG Tech Forum : Served as Student Director of CEGs Tech Forum the student run body that organizes Kurukshetra, An International Techno-Management Fest under the patronage of UNESCO
- 2011–2013 Junior Correspondent at The Guindy Times : Worked for the Campus Magazine

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## Languages

Tamil **Mothertongue**  
English **Advanced**  
Hindi **Advanced**  
Marathi **Basic**

*Basic words and phrases only*

## Interests

- Football
- Cooking
- Running
- Table Tennis
- Singing