

Madhavan Malolan Chetlur

Entrepreneur. Software Engineer.

Experience

- 2017–Present **Co-founder**, *Socionity Software Solutions*.
Founded the company in June 2017 to address problems in citizens' painpoints while interacting with the Government.
- 2016–2017 **Exploration**.
I took some time off to explore the various options. After some travelling I tried to dig for problems on the theme "*problems in Indian society that can be solved using technology, that no one in the silicon valley will solve.*" During this period I prototyped many products and tested them out in the market.
- 2015–2016 **Product Lead**, *Samosa Labs*.
Led the product development and setup agile processes with rapid prototyping. During my stay, the [Samosa App](#) userbase grew from 200 thousand to 2 million users. The team solved major technological and design problems to make the product *next billion* ready.
- 2013–2015 **Software Development Engineer**, *Microsoft*.
Worked on *Bing Search Engine*, architected and developed [multi-entity carousel answers for bing.com](#) ground up for 8 markets amounting to 200 million queries a month

Education

- 2010–2014 **B.Tech, Honours, Computer Science Engineering**, *IIIT*, Hyderabad.
Gold Medal for all-round performance

Publication

- Title [Incremental Aspectj Weaving](#)
- Authors Dr. Y Raghu Reddy, Anish Shankar, **Madhavan Chetlur**
- Conference ACM Symposium on Applied Computing 2015, Salamanca, Spain
- Description The paper identified incremental techniques to improve weaving time of aspects on AOP frameworks attaining upto 7-times weave time speed improvements.

Interests

Avid reader, club basketball player, award winning public speaker