

A brief introduction

I was born and raised in Mumbai, India. I did my **Bachelors in Computer Science Engineering** from **University of Mumbai**. After graduation, I was briefly working at **Atos Origin**, and then at **Symantec India**. Recently, work brought me to the Symantec HQ in Bay Area. I am a Sun Certified Java Programmer and a Cisco Certified Network Associate. I am good at drawing cartoons and beat boxing. I love the Web and want to help make the web better for everyone.

Skills

Javascript – ES2015, AngularJS, React, GWT, JQuery. D3
CSS – SASS, Compass, PostCSS
HTML, SVG, Java, Python.
I am quite good at Photoshop & UX design too!

Experience

Symantec Corporation, Mountain View

Principal Software Engineer, Nov '09 – Present

I worked on Symantec DataInsight's web GUI and backend server code. It involved **Google Web Toolkit** and Java server code. I have worked on integrating some awesome third party libraries like Flot, FusionCharts, **Omniure** and Simile Widgets. While doing so, I developed a rich GWT/Java Wrapper for Flot and FusionCharts which has been open sourced on [GitHub](#). Developed a 'Social Network Analysis' tool using **D3** that became one of the selling points of the product.

I now work as the lead UI developer working on a new storage offering currently in its alpha stage. My work involves Javascript, jQuery, AngularJS, Flask, Grunt & Python.

Created a UI widget library in AngularJS. This library includes D3 based visualization widgets. The library is well documented, extensible and well tested using Jasmine + Karma. The library was open sourced in March 2015. <http://zeusjs.github.io/>

Open Source

I love open source and have contributed to a lot to open source. Some of my newer & popular projects are:

zeusjs

zeusjs.github.io

A set of widgets, d3 based visualizations and utils built using AngularJS

diffract

ameyms.com/diffract

A set of D3 based React components with emphasis on animations. The project has 70 starrers on GitHub!

android-file-explorer

<https://play.google.com/store/apps/details?id=net.appositedesigns.fileexplorer>

A fast, clean and elegant file manager for Android. Although I haven't maintained it off late, the number of downloads have almost reached 300,000 with an average rating of 4.5. UX and the icons have been designed and created by me.

grunt-ng-sass

github.com/ameyms/grunt-ng-sass-colors

A very primitive tool to extract color values from sass files and convert them to Angular values.

In addition, I have also built great **jquery plugins** like tabulate, jquery-indexeddb and jqterm. In the past I have also **contributed patches and tests to the JQuery** project.