

# Sugan Gopalakrishnan

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## Summary

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- Around 5 years of total IT experience.
- Ranked 38th in ACM-ICPC Asia regional programming contest 2010.
- Have experience in designing, developing and testing mobile and web applications.
- Have experience working on various front-end frameworks including Angular, Ember and Backbone.
- Have experience creating hybrid mobile apps using Phonegap, jQuery Mobile, Ionic.
- Quick learner and interested to work in a startup environment.

## Work experience

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### Nagarro

Feb 2015 — Present

Senior Associate, Technology

- Working in client location (McKinsey Digital Labs).
- Have created yeoman generator to bootstrap internal projects.
- Have created a gulp plugin to work for the internal platform.
- Have created shell scripts to deploy code to the various environments.
- Worked on different data visualisation projects using ES6, Angularjs, d3 and Highcharts.
- Have used i18n to translate the app in different languages.
- Followed CSS methodologies like SMACSS and BEM to write modular and maintainable CSS using pre-processors like SCSS, LESS

### Sourcebits

April 2014 — Feb 2015

Senior Software Engineer

- eRevMax - RateTiger
  - Responsibilities include requirement gathering, client interaction, coding, testing and code review.
  - Have trained other resources in front-end technologies.
  - Ported the app to Phonegap platform and automated the whole process.
  - Improved the build process using gulp tasks.
  - Technologies Used: Angular.js, gulp.js, HTML5, CSS3, SCSS, Javascript

### KeepWorks Technologies

December 2012 — March 2014

Application Developer

- Developed native and hybrid iOS and Android apps
- Developed back-end for the mobile apps using Ruby on Rails and Node.js
- Developed web front-ends using HTML5, CSS3, Ember.js and Backbone.js
- Has converted PSD to HTMLs
- Floh Mobile
  - Hybrid mobile app for floh.in
  - Technologies: Ember.js, brunch.io, HTML5, CSS3

- Floh Mobile Web
  - Mobile website for floh.in
  - HTML5, CSS3, Javascript, jQuery
- GoSportsFoundation
  - Static website for Go Sports Foundation
  - HTML5, CSS3

## Infosys Technologies Ltd

July 2010 — September 2011

System Engineer

- Royal Bank of Scotland
  - Primary responsibilities include design and development of Oracle Business Intelligence (OBI) repository.
  - Developed and tested new reports and already existing reports.
  - Increased the performance of the reports to run quicker by more than 100%.
  - Took care of migration of reports and RPD.
  - Was part of all Software Development Life Cycle (SDLC) phases.
- Demand to Deliver (Sales Project)
  - Integrated Oracle E-Business Suite, Oracle Primavera and OBIEE.
  - Prepared test plans, and user documentation for the reporting system.
  - Took care of deployment of RPD and the reports.

## Infosys Technologies Ltd

Jan 2010 — July 2010

Intern

- Developed and tested an application to control the client machines over the network.
- Designed the GUI using Java Swing.
- Connected to remote machines using Java RMI.
- Took care of concurrency issues.

## Education

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### MS in Advanced Computer Science

September 2011 — October 2012

University of Leicester, UK

### BE in Computer Science

July 2006 — May 2010

Karunya University