Sugan Gopalakrishnan

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Bangalore - 560037

India

Summary

- 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.
- Have experience in creating scalable apps using node.js (sails.js, stongloop).
- Quick learner and interested to work in a startup environment.
- Lead a team of developers to build a webapp deployed in multiple geographic locations.

Work experience

Nagarro Feb 2015 — Present

Associate Technical Lead

- Working in client location (McKinsey Digital Labs).
- · Lead a team to build the web app which helps multiple clients to track progress of their projects
- Have created tools (yeoman generator, gulp plugin, shell scripts) to boost the productivity of the team, automating mundane tasks.
- Worked on different data visualisation projects using ES6, Angularis, d3 and Highcharts.
- Worked on node backend using Sails and strongloop.
- Have used i18n to translate the app in different languages.
- Followed CSS methodologies like SMACSS and BEM to write modular and maintainable CSS using preprocessors like SCSS, LESS
- · Have deployed solutions in AWS, Heroku
- Wrote python scripts using panda to do data crunching

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

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- · 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

MS in Advanced Computer Science

September 2011 — October 2012

University of Leicester, UK

BE in Computer Science

July 2006 — May 2010

Karunya University

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