

# Raviraj Subramanian

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Chennai, TN, India

## CAREER OBJECTIVE

To work in a firm with a professional goal driven environment where I can utilize and apply my knowledge and skills which would enable me to grow while fulfilling organizational goals.

## PROFESSIONAL EXPERIENCE

**Company:** PSIOG Digital Pvt. Ltd.

**Position:** SOFTWARE ENGINEER (DEC, 2017 TO PRESENT)

**Project Description:** (Node JS, MySQL, IBM Watson, Docker, Microsoft Azure, BitBucket)

<http://cognidesk.io>

CogniDesk is an AI based workplace automation system for service desk requests and for other general work flows. It is the system that provides automated work flows for leverage the time consuming existing applications and procedures followed in workplaces.

### Roles:

- Presenting ideas for system improvements, including cost proposals
- Working closely with designers, developers and team members
- Producing specifications and determine operational feasibility
- Writing the well-designed, testable, efficient code
- Testing the product in controlled, real situations before going live
- Preparation of low-level documentation for users
- Maintaining the systems once they are up and running

**Company:** Velo Labs (DBA Lattis)

**Position:** SOFTWARE DEVELOPER (JAN, 2016 TO NOV, 2017)

**Project Description:** (Node JS, Python, MySQL, Socket.io, AWS, GitHub)

<https://lattis.io/pages/bikeshare>

Lattis bike share network is a web application which allows the customers to monitor and maintain the bikes on their fleet in a particular geo-fence. The application constitutes fleet management, geo-fence tools, bikes listing, real-time tracking of trips, maintenance status updates, analytics, customizable reports and in-built payment system.

### Roles:

- Understanding the requirements and functional specifications of the project
- Design the high-level architecture with visual representations
- Discuss the **RESTful API** structure and functionalities with cross platform teams.
- Implement scalable high quality code
- Maintain and keep up-to date with upstream of VCS
- Follow scrum procedures in project management tools

## EDUCATION

### Bachelor of Engineering in Electrical and Electronics

Saveetha Engineering College, Chennai, TamilNadu  
2012 - 2015

### Diploma in Electronics and Communication

AVC Polytechnic College, Nagapattinam, TamilNadu  
2009 - 2012

## AREAS OF EXPERTISE

<b>Cloud Tools</b>	AWS, Microsoft Azure, GitHub, BitBucket, JIRA
<b>Programing Languages/Frameworks</b>	NodeJS, ReactJS, Python, Android, SQL
<b>Exposure on Tools</b>	Visual Studio Code, WebStorm, Android Studio
<b>Technologies</b>	Socket.IO, GraphQL, NPM private package, TensorFlow, NLTK
<b>Integrations</b>	Active Directory, IBM Control Desk, IBM Watson, Twilio, Stripe, Authy, MailChimp, Google Maps, MapBox

## ACHIEVEMENTS

**Easy Mail – Android Application** - <http://bit.ly/easy-mail>

Easy Mail is an Email Templates provider. Contains numerous Email templates and it fills the content to the users' respective Email provider application directly.

Published in the Google PlayStore and [amazon.com](https://www.amazon.com).

## PUBLIC ARTEFACTS

**Blog for Easy Mail (Android Application)** – <https://easymail.quora.com>

Easy Mail Android application related updates and news are published here.

**Blog on Computer Science Technologies** - <https://medium.com/@theraviraj>

## PERSONAL DETAILS

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## SOCIAL LINKS

<b>LinkedIn:</b>	<a href="https://www.linkedin.com/in/ravirajsubramanian">https://www.linkedin.com/in/ravirajsubramanian</a>
<b>Twitter:</b>	<a href="https://twitter.com/raviraj2205">https://twitter.com/raviraj2205</a>
<b>GitHub:</b>	<a href="https://github.com/ravirajthedeveloper">https://github.com/ravirajthedeveloper</a>
<b>Facebook:</b>	<a href="https://facebook.com/raviraj.subramanian">https://facebook.com/raviraj.subramanian</a>

## DECLARATION

This is to declare that all the above mentioned facts are true to the best of my knowledge and belief.