

# Ketaki Rao

## Sr. Software Engineer

Passionate and highly motivated User Interface Developer and team lead.  
Experience & Interaction Design explorer.

ketakisrao@outlook.com

+91 9004098493

ketakisrao.github.com

github.com/ketakisrao

## WORK EXPERIENCE

### Senior Software Engineer

LiveReach Media

07/2018 – 12/2018

Analytics based solutions for Out-of-Home Advertising & Programmatic Buying for digital media.

#### Roles & Responsibilities

- UI/UX Design and Development for our analytics product. Involves designing dashboards and creating visualizations.
- Managed a team of 3 developers: task distribution, conducted code reviews, code optimization, deployment & integration, and release cycle management.
- Collecting requirements/feedback from sales, prototyping new features & development.

### Software Engineer

LiveReach Media

07/2016 – 06/2018

#### Roles & Responsibilities

- Front-end Development using AngularJS, HTML5, CSS.
- REST API development & database management with MySQL.

### Technology Analyst

JP Morgan Chase

07/2015 – 06/2016

#### Roles & Responsibilities

- Intelligent character recognition & Optical character recognition in Brainware.
- Interface development using KnockoutJS, .NET MVC & Razor C#.

### Global Student Mentor

SAP

04/2014 – 01/2016

#### Achievements/Tasks

- One among 11 SAP student mentors world wide.
- Talks on SAP Data Analytics solutions at SAP Techniversity as a part of SAP TechEd, 2015.
- Conducted a workshop on Data Viz tools during SAP TechEd 2015 for analysis of data provided by Doctors without Borders (MSF).
- Conducted workshops on Internet of Things, SAP Lumira & Predictive analytics.

## EDUCATION

### Bachelor of Engineering, Computer Science

MS Ramaiah Institute of Technology

09/2011 – 08/2015

GPA: 9.1/10

#### Courses

- Big Data(A)
- Machine Learning(A)
- Web Technologies(A)
- Engineering Design(A+)

## TECHNICAL SKILLS

Javascript

AngularJS

HTML5

CSS

Responsive Design

D3.js

Adobe XD

Sketch

Material Design

Data Visualization

## PROJECTS

### Smart Lights (2014)

- Awarded by Intel for being one of the best IOT solutions.
- Featured in Deccan Herald(National Newspaper)

### Smart Dustbin (2013)

- Finalist at ImpressIT by SAP & Govt. of Karnataka.
- Featured in The Indian Express(National Newspaper)

## ACHIEVEMENTS

### AIR 35 at National Institute of Design Exam (2017)

Secured a national rank of 35 at the NID Exam (Game Design Track).

### Sequoia Hackathon (2016)

Best use of Amazon Alexa for smart wearables.

### TAP Bootcamp Challenge (2015)

First Runners up at a Service Health Management dashboard UI challenge.

### Lumira Visualization Challenge (2014)

First place at a national level data visualization challenge conducted by SAP.

### Aspirations 2020 (2014)

College champions at a competitive coding contest by Infosys.

### Dance

Dance is a strong passion since childhood that has earned me several recognitions at various stages. I have also led the college dance team during BE.

## PERSONAL SKILLS

Quality Design & Development



Leadership



Problem-solving



Interpersonal & Communication skills



Observation

