

# Harsha Nooka

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GitHub: [github.com/harshanooka](https://github.com/harshanooka)

Portfolio: [harshanooka.com](https://harshanooka.com)

## TECHNICAL SKILLS

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- **Proficient:** Javascript, Typescript, Angular8, Redux, AngularJS, HTML5, CSS3, LESS, Jest, Webdriver IO
- **Exposure:** Node.js, Shell, MongoDB, Ruby on Rails, ReactJS

## WORK EXPERIENCE

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### Rally Health | Senior Software Engineer | San Francisco, USA

2019 - Present

- Engineer for Rally Recover team utilizing Angular8, Redux, Scala and Ruby on Rails.
- Developed provider dashboard for Recover which is aimed to improve patient, provider communication and save payer about 14billion USD in the next 3years.
- Achieved a p95 of 3.5seconds using server side rendering and by reducing the build size 23% using webpack bundle analyzer to analyze external dependencies.
- Working on a Rally-wide initiative of CI, CD and automating web QA using webdriver IO to decrease the development to production ready time by 20% for 2020.

### CSG International | Software Engineer III | Chicago IL, USA

2017 - 2019

- Developed custom features for Disney Japan, TalkTalk and AMC on top of the CSG Ascendon Platform using JavaScript, HTML, CSS and AngularJS 1.5+.
- Developed an internal Survey application to collect feedback from employees using ReactJS, Redux, Node.js and MongoDB saving over 20k USD per annum.
- Re-engineered CSG's Ascendon and Ascendon's media player, resulting in improving the Time To Interactive (TTI) metric by 75%.

### UnitedHealth Group | Software Engineer II | Detroit, MI

2016 - 2017

- Developed MRI facility finder system for in-network patients utilizing JavaScript, AngularJS, HTML5 and CSS3, enabling over 50% of all UnitedHealth enrollees to schedule MRIs 30X faster than existing processes.
- Architected custom UnitedHealth Group compliant AngularJS directives used across 50+ unique applications yearly, modularizing 30% of the entire system's codebase.

### Sparks Grove Solutions | Software Engineer | Atlanta, GA

2016 - 2016

- Constructed property professional's portal for the representatives of Comcast utilizing JavaScript, ReactJS, HTML5, CSS3 and Bootstrap, achieving request handling while resolving issues 2X faster.

### BlackBerry | Software Engineer, Intern | Sunrise, FL

2015 - 2016

- Engineered test results portal using JavaScript, AngularJS, HTML5 and CSS3, creating custom Angular filters to retrieve results 4X faster than manual searching process.

## EDUCATION

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M.S. Computer Engineering, University of Florida

2016

B.Tech. Computer Engineering, VIT

2014

## SIDE PROJECTS

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### Guess the Word Desi | Architect + Product Owner [live](#)

2017 - 2017

Multi Indian language mobile puzzle game where players guess words connecting multiple disparate photographs.

- Built 1st ever 4pic 1word puzzle game in # Indian languages using JavaScript, Ionic, AngularJS and Cordova.
- Listed as top rated in the Indian Android Play store search results with 10000+ downloads.