

# YASHOVARDHAN AGRAWAL

## JavaScript Developer

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## EXPERIENCE

### Google Summer of Code 2018 Mentor

#### coala (COde AnaLysis Application)

May 2018 – Aug 2018

### React Native Developer

#### Biller

Apr 2018 – Dec 2018

Jaipur, India

### Google Code-in 2018 & 2017 Mentor

#### REDHAT JBoss Community

Sep 2018 – Dec 2018

### Campus Expert

#### GitHub

Oct 2017 – Present

### Mentor of Change

#### Atal Innovation Mission, Govt. of India

Jul 2018 – Present

### Co-Founder & Organiser

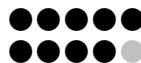
#### Hackference India

May 2018 – Apr 2019

Bangalore, India

## SKILLS

JavaScript, React Native, Redux  
Tensorflow.js, CI/CD, Firebase



## EDUCATION / COURSES

### Elements of AI

#### University of Helsinki

May 2018 – Aug 2018

### Bachelor of Technology

#### The LNM Institute of Information Technology

August 2016 – May 2020

## PROJECTS

### Food Social

- Developed a React Native & Redux based scalable application with client side backend.
- Food Social is a social platform for restaurants to showcase their dishes, offers etc as posts alongside a food ordering system within itself.
- People have their own profiles and can have engagements like on instagram.
- GitHub: <https://github.com/yashovardhanagrawal/food-social>
- Expo: <https://expo.io/@yashovardhanagrawal/food-social>

### BodyPix Implementation

- My implementation of the Tensorflow.js module BodyPix.
- It is an Open Source Machine Learning module for person and body segmentation within the browser
- GitHub: <https://github.com/yashovardhanagrawal/bodypix-implementation>

### MNIST Image Recognition

- Tensorflow.js implementation of Logistic Regression for MNIST Image Recognition
- Got an accuracy of 92.5% using my implemented algorithm
- GitHub: <https://github.com/yashovardhanagrawal/MNIST-Image-Recognition>

### React Native Lifecycle Methods

- An application to demonstrate the use of different lifecycle methods in React Native.
- GitHub: <https://github.com/yashovardhanagrawal/react-native-lifecycle-methods>

## HONORS & AWARDS

- Given talks about Open Source in 10+ colleges of India including IITs & NITs
- Got to attend the GSoC Mentors' Summit in Sunnyvale, California representing coala.
- Attended GitHub Universe & Experts' Summit owing to my contributions in the community
- Won FOSSASIA OpenTechNights Scholarship as a reward for my contributions in Open Source.
- Winner - LNMHacks - LNMIIT Jaipur
- Finalist - Sabre Hackathon - BITS Goa
- Finalist - Hack in the North - IIIT Allahabad