

# Rajendra Arora

Mobile: +919982056614

Email: [contact.rajendraarora@gmail.com](mailto:contact.rajendraarora@gmail.com)

<https://www.rajendraarora.com>

## SCHOLASTIC

- **2017** – Bachelor's degree in Computer Science from Rajasthan Technical University.
- **2012** – Senior secondary education from Central Board of Secondary Education (CBSE).
- **2010** – Secondary education from Central Board of Secondary Education (CBSE).

## TECHNICAL SKILLS

Programming languages	:	Java, PHP, Python, Node.js, Javascript
Web technologies	:	React.js/Redux, Angular2, Gulpfile.js, HTML5, CSS, Vanilla JS, ES6, jQuery
Java EE technologies	:	Servlets, JSP
Database technologies	:	MYSQL, SQL Server
Web application server/tools	:	Apache tomcat, Jboss, Openshift, Amazon AWS, EC2, Heroku, Digitalocean
Framework	:	Spring core, Flask framework, Bootstrap, Express – Node.js
IDE	:	Sublime text, Visual studio code, Visual Studio, Pycharm, Eclipse
Web scraping (Automation)	:	Selenium, HtmlUnit, PhantomJs, BeautifulSoup, Mechanize
Working Environment	:	Docker and Vagrant.
Operating System	:	Windows, Mac, Ubuntu, CentOS, Fedora

## SELF RATING:

Java	:	★★★★★	Javascript	:	★★★★★	Python	:	★★★★
Servlets/JSP	:	★★★★	Node.js	:	★★★★	Angular2	:	★★★
PHP	:	★★★★★	React/Redux	:	★★★★★			

## WORK EXPERIENCE

### BookMyShow, Mumbai - India

#### Frontend Developer

MARCH 2016 - PRESENT

- Levelling up with React/Redux to move whole bookmyshow's website with newest version.
- Updating each and every tasks on Jira, daily scrums to follow and updating products backlog time to time.
- Analyze code for system testing and debugging for solving issues.
- Worked with customer and product manager to prioritize and validate requirements.

### Bigtree University, Mumbai - India

#### Internship

JANUARY 2016 – MARCH 2016

- Internship role involved for working in BookMyShow Indonesia website.
- Technology worked on core PHP, parsing JSON, gulpfile.js, API callback handling, Docker.

## ACHIVEMENTS

- First pull request merged in TensorFlow on github – (URL: <https://goo.gl/dqZXKu>)
- Professional scrum master (PSM I) certification (URL: <https://goo.gl/fA3LkY>)
- Acknowledged Facebook problem solving bot project in media (URL: <https://goo.gl/7mEcLX>)
- Acknowledged online shopping crawler project in media (URL: <https://goo.gl/UM3o29>)

## CONTRIBUTOR

- **Stackoverflow** : <http://stackoverflow.com/users/2802622/>
- **Github** : <https://github.com/rajendraarora16>
- **Research Blog** : <https://blogs.rajendraarora.com>

## PROJECTS

- **Facebook Problem Solving Bot**

**Role:** Developer

**Environment:** Java, Servlets, Selenium, PhantomJs, Openshift and rhc client tools etc.

**Description:** A web bot which works in facebook for 24 hours and solve problem whatever asked by facebook users. It works on the basis of commands and accepts friend requests, like on user's status and comment if user would have good line on his post. This successful mission was acknowledged in media in whole Rajasthan state in India.

**Media URL:** <http://epaper.patrika.com/456809/Rajasthan-Patrika-Kota/12-03-2015#page/4/1>

- **Online Shopping Crawler**

**Role:** Developer

**Environment:** Java, Servlets, JSP, MySql, Selenium, PhantomJs, Openshift and rhc client tools etc.

**Description:** A crawler for online shopping ecommerce website, It fetches product information from popular ecommerce retailers included Amazon, Flipkart etc and stores information into database. It works with Tmux (Another screen with ssh) environment using openshift cartridge. This successful mission was acknowledged in media.

**Project URL:** <http://getbestdeal.herokuapp.com/>

**Media URL:** <http://epaper.patrika.com/568505/Rajasthan-Patrika-Kota/20-08-2015#page/6/1>

- **React JS Music Player**

**Role:** Developer

**Environment:** React.js, Heroku, Github, Command Line Interface (CLI).

**Description:** An online music web application which has different components using React, babel etc. Purpose of this application is to work on the functionality in such a way to play mp3 files in client's browser.

**Project URL:** <https://playlist-songs.herokuapp.com/>

- **React.js TMDB API Listing**

**Role:** Developer

**Environment:** React, Redux, Thunk, Promise etc.

**Description:** TMDB is the movie information database, users can find the latest movie trends included Hollywood, Bollywood, adding new movie information and searching etc.

**Project URL:** <https://goo.gl/NJwkHB>

- **Discussion Forum for Programmers**

**Role:** Developer

**Environment:** Java, Servlets, JSP, Tomcat6, Openshift, Eclipse.

**Description:** Programmer's place is a discussion forum like Stackoverflow, purpose of this project is to help programmers where they can ask questions or contribute their thoughts to help others to share.

**Project URL:** <https://programmersplace.herokuapp.com>

- **Pastebin Tool – a storing and sharing text/source code**

**Role:** Developer

**Environment:** Java, Servlets, JSP, Tomcat6, Openshift, Eclipse.

**Description:** Pastebin tool is a type of web application where users can store plain text. They are most commonly used to share source code snippets for code review via Internet Relay Chat.

**Project URL:** <https://pastebin-app.herokuapp.com/>

- **English Hindi dictionary – Chrome extension**

**Role:** Developer

**Environment:** Javascript, HTML, Bootstrap, css

**Description:** English-Hindi dictionary chrome extension where user can easily find the meaning with multiple words without visiting third party website. Simply just need to type word inside text box.

**Project URL:** <https://goo.gl/TCunwQ>