



Kartik Maurya


SOFTWARE ENGINEER


PERSONAL DETAILS

Current City
Bengaluru, India

CONTACT DETAILS

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Other Links

 [LinkedIn](#)


 github.com/9kartik


[webcomponents](#)

 [npm](#)

 [behance.net/kanine](https://www.behance.net/kanine)

 [stackoverflow](#)

 [Computational Arts](#)

 [Chrome Extension \[Alter Videos\]](#)

 [CVT \[Android Game\]](#)

Professional Projects

• Cleartrip [Bengaluru, India]

UI Engineer

2017 May-2020 March

Site Revamp to React

Migrating our search results page from shtml and javascript to React. Bridging the backend and frontend gap. Mentoring the team through the business logic, so it could be implemented better on NodeJS and the UI layer.

Quick offer updation

Reduced a one day deployment procedure to a 10min procedure utilizing the Amazon S3 buckets

Embedded Results

Existing expanded view was obstructive to the user, as users had to scroll through to see similar flights and combinations. Improved the UI to give the choice to pair flights.

Cross-sell: City Based Advertisement

Destination related activities and hotels suggestions on your flight ticket.

Flexible user based searches

Implemented LRU based browser storage so it tells you cheapest fare combinations for your recent searches.

Click-jack Proofing

Click-jack reports were taken into account and a solution was provided

• Unisys [Bengaluru, India]

Software Engineer

2014 August - 2017 May

Linesight [Border Security]

Risk analysis using machine learning and related entities. I built the interface using mainly AngularJS, utilizing directives to create a lot of reusable components. It involved user profile based access. Interacting with graph db for the related data and plotting it using keylines and AngularJS. Linesight mongodb aggregation setup [using RestHeart]: complex aggregations in mongodb like group flights by every x minutes

Transport Management System

Responsive UI development: Introduced searchable table headers in the website.

Banking PoC Ionic framework

Cross Platform Mobile Web app using ionic framework to audit a middleware Kinvey

• TEKSTRA TECHNOLOGIES

Android Developer Intern

2013 May - June

Wait For Me

The android camera app would wait for the number of faces to take a picture, good for a group photo!

Education

• Manipal Institute of Technology (Udupi, Karnataka, India)

Bachelor of Engineering (BE)

2010 - 2014

Computer Science and Engineering

Skills

Front-end Web Design

Backbone JS

MongoDB Aggregations

mustacheJS

lodash

p5.js

Ionic + AngularJS

ReactJS

Vanilla Javascript

CSS

