

PERSONAL DETAILS

Country India

CONTACT DETAILS

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+91-8310387321

Other Links

in LinkedIn

github.com/9kartik

webcomponents

npm

behance.net/kanine

stackoverflow

Computational Arts

Chrome Extension [Alter Videos]

CVT [Android Game]

Kartik SOFTWARE ENGINEER

Professional Projects

Atlassian

Senior Developer Associate

2020 May-Present

Opsgenie Frontend Security Fixes

Assessing and fixing vulnerable npm packages which were exposed

 $\underline{Sevice\ Management\ drafting\ feature}\\ Implementing\ the\ draft\ feature\ for\ confluence\ article\ integration\ into\ the$ Service Management portal

<u>Targeted storybook components</u>

Improved the storybook server in project to cater to custom stories in run as well as debug mode and improved the build time by 80%

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.

Offer banner deployment optimisation

Reduced a one day deployment procedure to a 10min procedure utlizing 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.

<u>Cross-sell: City Based Advertisement</u>

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

<u>Linesight [Border Security]</u>

Risk analysis using machine learning and related entities. I built the interface using mainly ${\tt AngularJS}$, 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 \cdot Linesight mongodb aggregation setup [using RestHeart]: complex aggregations in mongodb like group flights by every x minutes

<u>Transport Management System</u>

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

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) Computer Science and Engineering 2010 - 2014

Skills

(Front-end Web Design) (Backbone JS) (CSS) (mustacheJS) (lodash) (p5.js) (Ionic + AngularJS) (ReactJS) (jest) (enzyme) (storybook) (React hooks) (Context API) (ramdajs) (Vanilla Javascript)