

KUNAL NAGAR

Toronto, ON
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CAREER OBJECTIVE

Passionate Front-End Engineer with 5+ years of experience using JavaScript, HTML5 and CSS3 to build great experiences for users on the web. Specializes in building dashboards and monitoring solutions using modular, well-tested React.js (including hooks), Angular (1, 2) and Vue.js components.

PROFESSIONAL EXPERIENCE

ScaleGrid Inc.

Senior Front-End Engineer

Bangalore, Karnataka

June 2016 – July 2019

- Develop interactive data intensive dashboards that allow users to create or import their database clusters
- Design a responsive monitoring dashboard from scratch using React.js and Highcharts that led to 20% faster page loads
- Migrate legacy jQuery codebase gradually to a mix of RequireJS modules and React.js
- Work on an internal Support tool built using Vue.js for admin purposes
- Introduce asset automation using the Grunt/Gulp build system with migration to Webpack 4
- Work with designers to build a responsive marketing website from Photoshop/Sketch mockups using the Hugo static site generator
- Redesign the WordPress theme from scratch for a better blog editing and reading experience
- Create accessible HTML5 email templates and test them using Litmus and Mailchimp

Viraltag Inc.

Front-End Engineer

Bangalore, Karnataka

May 2015 – May 2016

- Introduce a new product from scratch called TapIt that offers embeddable User Generated Galleries
- Build a Chrome Extension from scratch to schedule images from any web page to Viraltag
- Develop the Viraltag iOS application using Ionic (Angular), PhoneGap and Cordova
- Collaborate with designers to improve the social media scheduling UX using InVision and Photoshop mockups that increased user interaction by over 15%
- Build reusable, modular components using Backbone.js

EDUCATION

Birla Institute of Technology & Science, Pilani

Masters in Engineering, Software Systems (June 2013)

Dubai, UAE

ADDITIONAL SKILLS

- Development - HTML5, CSS3, SCSS, JavaScript, jQuery, Angular, React, Vue.js, Node.js, Express.js, Backbone.js, Ionic, Cordova, PhoneGap, Highcharts, D3, Grunt, Gulp, Webpack, npm, PHP, WordPress, Shopify, Mocha, Chai, Jasmine, Jest, Git
- Design - Sketch, Adobe Photoshop, InVision, Balsamiq, Moqups
- Agile - Jira, Confluence, Trello, Asana, Slack, Dropbox, GitHub, Bitbucket, Basecamp, Skype, Zoom, Google Hangouts, Google Docs
- DevOps - Travis CI, CircleCI, Jenkins, AWS

OPEN SOURCE

- **IMDb API** – A Node.js backend scraper API with multiple endpoints built using Express.js
- **encrypt0r** – An Electron (Node.js) app to encrypt/decrypt your files using a passphrase built on the Crypto library in Node.js
- **Custom404Pro** – A WordPress plugin for redirecting 404 errors to a custom page or URL with over 120,000+ downloads, a 4.5/5-star rating, exporting 404 logs as CSV and custom emails alerts.
- **jQuery.peekABar** – A jQuery plugin for a notification bar with 54 GitHub stars

For more projects, please visit the [Open Source section on my website](#).

SCHEDULE A CALL

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CONTACT

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