KUNAL NAGAR

I write JavaScript, responsibly.
knlnagar@gmail.com / www.kunalnagar.in

Skills:
- React / TypeScript / Jest / Mocha / Chai / Webpack / Electron
- Node.js / Express / PHP / WordPress
- Git / CircleCI / Github Actions / Travis
- Slack / Zoom / JIRA / Pivotal Tracker / Trello

Work Experience:

HomeX *Senior Frontend Engineer (November 2019 – current)*
- Build a UI component and icon library for use across multiple projects
- Lead an API initiative that connects multiple backend services across the company
- Performance monitoring using custom Lighthouse CI server and measuring Web Vitals
- Write build pipelines that deploy projects using CircleCI, Docker and Spinnaker

ScaleGrid *Frontend Engineer (June 2016 – July 2019)*
- Develop interactive data intensive dashboards that allow users to create/import their database clusters
- Migrate legacy jQuery spaghetti code to a CommonJS module system
- Introduce build pipelines using Grunt/Gulp with a migration to Webpack 4
- Work with designers / marketers to build the company site using Hugo
- Redesign the blog WordPress theme for a better editing and reading experience

Viraltag *Frontend Engineer (May 2015 – May 2016)*
- Introduce a new product called TapIt that offers embeddable User Generated Galleries
- Build a chrome extension to schedule images from any web page to Viraltag, especially Pinterest
- Develop the company's iOS application using Ionic

Education:
Master of Engineering in Software Systems, BITS Pilani Dubai Campus (2013)
CGPA: 4.2 / 5

Open Source:
- encrypt0r – Encrypt / Decrypt files with a passphrase
- Custom 404 Pro – WordPress plugin to override the default 404 page
- jquery.peekABar – jQuery plugin for a notification bar
- healthie – Express health check middleware