

# Rafael Kendrik Mikovski

Senior Software Engineer / Senior Web Developer

Software Engineer degree, +7 years of working experience; living in Brazil, working remotely for U.S; brazilian, married, at age of 26.

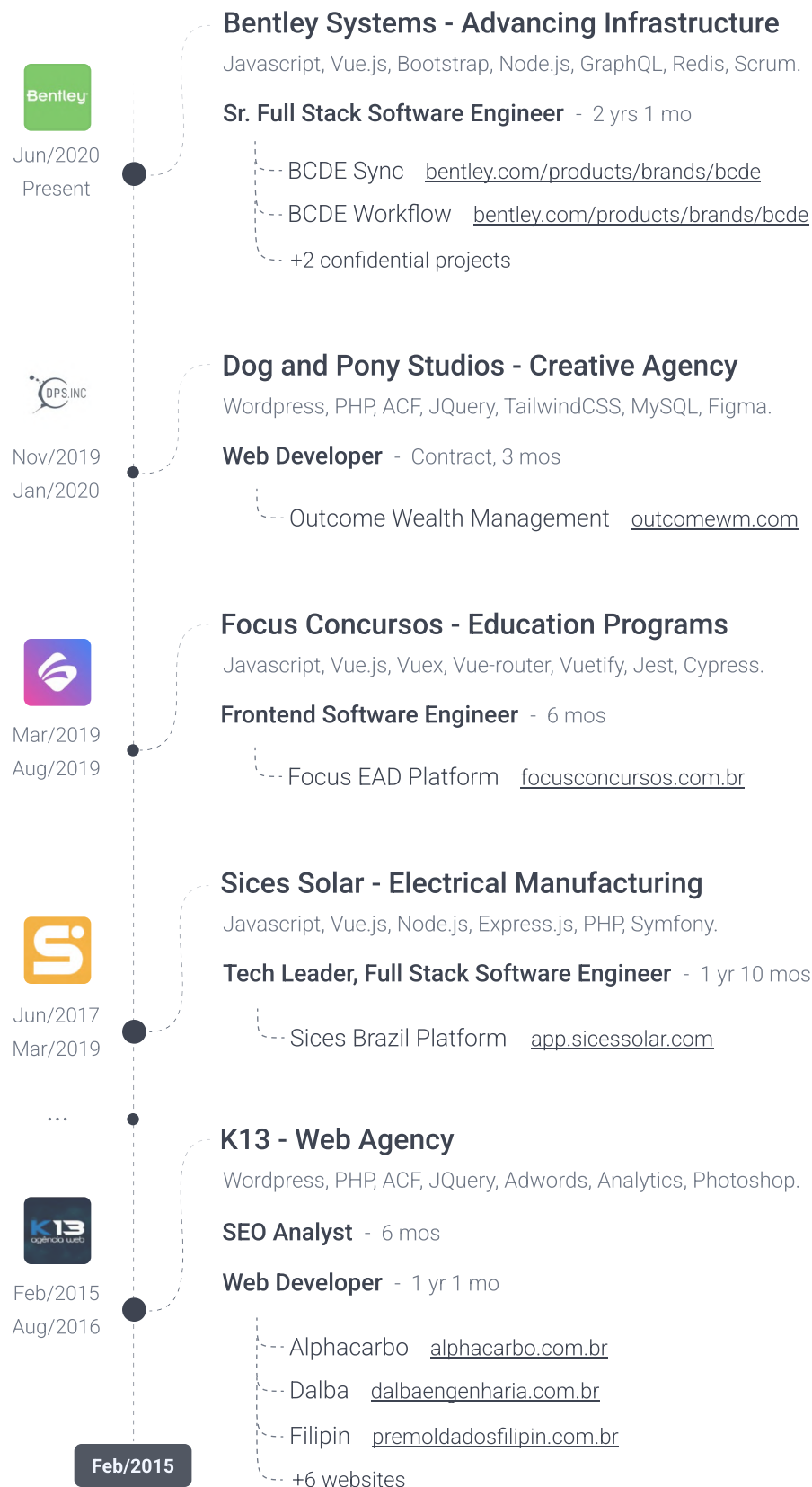
✉ rafaelkendrik@gmail.com

☎ +55 (42) 98405-6842 - whatsapp only

📍 Guarapuava, Paraná - Brazil



## WORK EXPERIENCE OVERVIEW



## STACK

Javascript, Vue.js, Node.js, Wordpress, PHP,  
Unix/Linux, Bash, Git, Webpack, MySQL, Redis,  
SCSS, HTML5, WAI-ARIA, SEO, Jest, Cypress,  
Graphql, REST, Clean Code, UML, Figma, Scrum.

## EDUCATION

### Software Engineering

Specialization Degree - 2018/2020 - 360 hrs

PUC - Pontifícia Universidade Católica  
de Minas Gerais

Final Grade: 9

### System Analysis and Development

Associate Degree - 2013/2017 - 2140 hrs

Guairacá University - Paraná, Brazil

Final Grade: 10

[associate certification](#)

## LICENSES AND CERTIFICATIONS

### Oral and Written Comm. Course

English Certifications, equiv. to level B2

CCAA - 2014/2020 - 675 hrs

Final Grade: 8.6 (avg. of 9 certifications)

[english certifications](#)

### Staff Awareness

GDPR, Cyber Security and ISO 27001

GRC eLearning - 2021 - 40 hrs

Final Grade: 9 (avg. of 8 certifications)

[GRC certifications](#)

[all licenses and certifications](#)

[all work experiences](#)

## **Bentley Systems - Senior Full Stack Software Engineer - since jun/2020**

4 projects in the infrastructure sector - working from home.

Contributions to four subproducts (BCDE Sync, BCDE Workflow, and two confidential), developing and integrating these subproducts to BCDE and ProjectWise. Work on the frontend and the backend team in all related tasks, for example: implementing new features, refactoring existing components, developing proofs of concepts, bug fixing, and so on. The stack: Vue.js (v.2, SFC, SPA) with Vuex, Vue-router, and Vue Bootstrap on the frontend side and Node.js, with Express.js, GraphQL, REST, Knex, MariaDB, and Redis on the backend. Team organization oriented by Scrum sprints and Jira, with the demo to the client at the end of the cycle of two weeks.

## **Dog and Pony Studios - Web Developer - nov/2019 to jan/2020**

Website development in Wordpress based on Figma mockups; complex admin panels development with ACF Plugin for content management; HTML syntax improvements according to WAI-ARIA and SEO principles; mobile-first; cross-browser; pixel perfect. Stack: Wordpress, PHP, BedRock, JQuery, HTML5, CSS3 SCSS, Javascript ES5, TailwindCSS, ACF (advanced custom fields).

## **Focus [E-learning] - Frontend Software Engineer - mar/2019 to aug/2019**

Web service integration via SDK; User interfaces development in Vue.js; bug fixing and refactoring.

## **Sices Solar - Tech Leader and Full Stack Software Engineer - jun/2017 to mar/2019**

Requirements specification and mockups design with the client; Kanban board management describing and prioritizing cards. Unblock cards in need of scope decisions; contributions to user interfaces migration from Twig SSR (Server Side Rendering) to Vue.js SPA (Single Page Application); New user interfaces development and maintenance of the existing ones; CLI scripts development to fit the DevX (developer experience) culture focused on increasing developer productivity by automating complex and massive manual processes; CI/CD pipeline implementation integrated to Github Hooks and Slack APIs deployed to a pre-configured AWS EC2 environment. Stack: Pug, Twig, Vue.js, PHP, Symphony, Node.js, Postgress, REST, Bash, Cordova, Datadog, MySQL.

## **Zucchetti C4 - Frontend Software Engineer - oct/2016 to feb/2017**

Features implementation and maintenance in Angular.js SPA; webpack v.1 to v.2 migration; user interfaces migration from Angular.js to React.

## **K13 Web Agency - SEO Analyst, Web Developer - feb/2015 to aug/2016**

SEO analyst: SEO optimizations; digital marketing consulting focused on selling improvements by developing publicities and Adwords campaigns; Technologies: Google Adwords, Bing and Google Place, Google Plus, Google Analytics, and others.

Web developer: websites development in Wordpress based on Adobe Photoshop CS6 mockups; complex admin panels development (for example: supporting multiple idioms) with ACF Plugin for content management; HTML syntax improvements according to WAI-ARIA and SEO principles; architecture of reusable components based on BEM, ITCSS and Pug template; mobile-first, cross-browser, pixel perfect. Stack: Wordpress, PHP, JQuery, HTML5, Pug (Jade), CSS3 SCSS, Javascript ES5, Bootstrap, ACF Plugin (advanced custom fields).