Ygor Kiefer

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Summary

Nationality: Brazilian
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Languages: Portuguese, English, learning German

Front-End Developer. 10+ years of experience. Master's degree in Computer Science. Extra Master's degree in public accounting. Worked with many different technologies and frameworks and found a life's passion in Frontend. Love working with React, Vue, Angular, Svelte, and borderline anything Frontend. HTML, Javascript, CSS, and Typescript, are my bread and butter. Started as a Fullstack and have a good amount of experience with Node.js. Some small experience with SQL and MongoDB. Master's degree projects were fully made in Java, although that's been a long time ago.

CODING SKILLS:
Javascript, typescript, HTML, CSS, SCSS

PREFERRED FRAMEWORKS:
React, Vue, Angular, Nextjs, Remix

FRAMEWORK-RELATED SKILLS
Hooks, react-router, react-hook-form, redux, recoil, zustand, tanstack-query, jotai, framer-motion, tippy, vite, tailwind, vuex, ngrx, rxjs, signals

RELEVANT SKILLS:
Algorithms, functional programming, object-oriented programming, dynamic programming, scrum, solid, dry, kiss, yagni, communication, fast learning, adaptability, mentoring, pragmatism

Experience

Senior Software Engineer

Verivox GmbH
Jan 2020 - Present (3 years 5 months)
Senior Software Engineer (Frontend) - Value-Added Services
SKILLS:
React, react-router, recoil.js, CSS modules, SCSS, Tanstack query, Jotai, Tailwind CSS, create react app, Vite, Vitest, Tippy

RESPONSIBILITIES:
- Develop the UI using React and React-related technologies
- Follow stories and designs created by other members of a cross-functional team
- Handle feature flags and AB tests in several projects at the same time
- Evaluate, test, and update the different versions of frameworks and libraries being used with a focus on efficiency and stability

- Use Git (with Bitbucket) as a version control system and Webstorm for coding.
- Mentor other team members
- Interview new candidates
- Coordinate and communicate with multiple different teams to handle integration between business units of the company and our team

ACHIEVEMENTS:
- Was handpicked by the former CTO to integrate this team
- Handled several (total of 8) repositories at the same time.
- Single-handedly migrated an entire codebase from old Angular 2 to React 16.8.
- Brought at least 3 new engineers to the team
- Helped and contributed to repositories of multiple different teams, while still managing to fulfill all stories under my responsibility.
- Single-handedly developed a fully functional, SVG "donut" as a quick preview of user's orders, which brought a very positive level of satisfaction
- Interviewed dozens of candidates for multiple different teams, as well as my own.
- Integrated new technologies into new repositories whenever the entire team was comfortable with it, in order to increase everyone's productivity and comfort
- Collaborated constantly with the company's design team and helped in the making and pushing of the company's design system
- Presented demos of our team achievements for the company (Review and Alignment meetings) and demos for the design system team as well

Software Engineer
Verivox GmbH
Feb 2019 - Jan 2020 (1 year)
Software Engineer (Frontend) - Car Insurance Team
SKILLS:
Angular, Rxjs, SCSS, HTML, Typescript, Scrum, Kanban, Bitbucket, Jira, Jenkins, Git, Webpack, OOP

RESPONSIBILITIES:
- Develop the UI using Angular, Rxjs, HTML, and SCSS
- Follow stories and designs created by other members of a cross-functional team
- Handle feature flags and AB tests in the project
- Evaluate, test, and update the different versions of frameworks and libraries being used with a focus on efficiency and stability
- Use Git (with Bitbucket) as a version control system and Webstorm for coding.

ACHIEVEMENTS:
- Managed to revamp the usage of the entire SCSS of the project, abstracting every hardcoded element into dynamically generated CSS variables, effectively enforcing a pseudo-design system
- Managed to find and fix hard-to-debug glitches related to the wrong usage of closure and event listeners combined with Angular lifecycles

Frontend Developer
Universidade Federal do Espírito Santo (Oficial)
Feb 2016 - Feb 2019 (3 years 1 month)
Frontend developer - Lepisma

SKILLS:
Vue, Vuex, Vuetify, Vue-Router, HTML, CSS, JavaScript, Material Design, Scrum, Git, Webpack, OOP.

RESPONSIBILITIES:
- Design and develop the UI using Vue, Vuex, Vue-Router and Vuetify and Webpack.
- Create intuitive interfaces balancing Material Design specs, legal demands, and user feedback, all while helping out maintaining a RESTful pattern of the API
- Utilize principles and concepts such as Object-Oriented Programming, SOLID, and Dependency Injection, achieving a high level of code quality and maintainability.
- Evaluate, test and keep updated the different versions of frameworks and libraries being used with a focus on efficiency and stability
- Use Git (with GitLab) as version control system and Microsoft Visual Studio Code for coding.
- Execute tasks created following Scrum Methodology.
- Train interns to work on the frontend side of other projects.

ACHIEVEMENTS:
- Designated as the single responsible for the frontend of the project.
- Designated as a tutor and reference for all frontend interns and technicians of all projects, advising, teaching concepts, frameworks, and coding best practices.

Full-stack developer - Portal Administrativo
SKILLS:
JQuery, Javascript, HTML, CSS, Bootstrap, AngularJS, Java, SQL, Git, OOP.

RESPONSIBILITIES:
- Develop new interfaces and redesign old interfaces using Javascript, HTML, CSS, Bootstrap, JQuery and various plugins.
- Create efficient and reusable queries (IBM DB2 SQL) to retrieve data used all around Portal Administrativo.
- Teach coworkers about AngularJS and start using it in the already existing project in replacement of JQuery.
- Use Git (with GitLab) as version control system and Eclipse IDE for coding
- Redesign Java API routing, controllers, and services, together with interfaces, to follow REST concepts.

ACHIEVEMENTS:
- Designated as the responsible for frontend decisions.
- Designated as a tutor and reference for interns and technicians in the project.

Frontend Developer & Laboratory Technician
Universidade Federal do Espírito Santo (Oficial)
Apr 2011 - Feb 2016 (4 years 11 months)
SKILLS:
HTML, CSS, Javascript, Drupal, OOP, Design Patterns, Samba, IPTables, Shell Scripting.

RESPONSIBILITIES::

- Develop five websites (the Center itself and its major areas, Mathematics, Physics, Statistics, and Chemistry) following pre-established designs using pure HTML, CSS, and almost no custom Javascript due to internal limitations.
- Create Drupal modules following design patterns established by analysts and following internal laws.
- Publish required news and events on all five websites and keep all of them updated.
- Create and maintain an internal network for the students.
- Create and maintain a separated network and a CentOS data server to store files of all interns working in the laboratory.
- Organize the online schedule of all classes being taught in classrooms of all buildings belonging to CCE, so that there are no conflicting classes and lectures.

Intern
Universidade Federal do Espírito Santo (Oficial)
Feb 2009 - Jan 2010 (1 year)
SKILLS:
PHP, Javascript, HTML, CSS, SQL.

RESPONSIBILITIES:
- Maintenance of the database of the university's master's degree programs.
- Search for glitches, bugs and reorganize existing code as needed.
- Gather information demanded by analysts and help them with daily activities.
- Organize the schedule of meetings and other events for analysts and fill spreadsheet data as required.

Intern
Universidade Federal do Espírito Santo (Oficial)
Feb 2008 - Jan 2009 (1 year)
SKILLS:
PHP, Javascript, HTML, CSS, Drupal.

RESPONSIBILITIES:
- Manage various domains belonging to the university using the Content Management System Drupal
- Develop Drupal Modules in PHP as requested by analysts
- Alter the UI as demanded by analysts
- Guide users regarding websites use
- Fill spreadsheets with user feedback as required by Analysts

Education

Universidade Federal do Espírito Santo (Oficial)
Master's degree, System, Networking, and LAN/WAN Management/Manager
2014 - 2016

Centro de Estudos Avançados em Pós-Graduação e Pesquisa
Master's degree, Public and Accounting Management
2013 - 2014

Universidade Federal do Espírito Santo (Oficial)
Bachelor's degree, Computer Science
2006 - 2012

Udemy Academy
The Complete React Guide (incl Hooks, React Router, Redux)

Udemy Academy
Angular (Full App) with Angular Material, Angularfire & NgRx

Udemy Academy
The Complete CSS Guide (incl. Flexbox, Grid & Sass)

Udemy Academy
Scrum Certification + Scrum Master + Agile Scrum Training

Udemy Academy
Angular - The Complete Guide

Udemy Academy
The Complete Vue Guide (incl. Router & Composition API)

Udemy Academy
The Complete Node.js Developer Course

Udemy Academy
The Complete Android N Developer Course

Udemy Academy
The Web Developer Bootcamp

Skills

SCSS • Tailwind CSS • PHP • Samba • Drupal • Iptables • Vue.js • Google Material Design • React.js • AngularJS