

Jayaprakash

Govindaraj

Software developer

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Slovakia

Summary

Frontend Developer with 5 years of experience building responsive, data-driven web applications. Specialized in Vue.js and D3.js for creating interactive visualizations and scalable SPAs. Skilled in crafting performant, user-centered interfaces with clean design and code quality. Passionate about innovation and delivering impactful user experiences.

Experience

2022 - Present

R-DAS, s.r.o. Bratislava, Slovakia. 

Software developer R&D

- Developed and maintained web app with interactive visualizations using Vue.js and D3.js to transform complex IoT data into clear insights.
- Built reusable UI components following ISMS coding standards for performance and consistency.
- Designed rule-based notification systems for devices, boundary alarms.
- Collaborated in an Agile team environment through the full software lifecycle - design, implementation, testing, and debugging.
- Improved data visualization performance and UX by optimizing rendering pipelines and front-end logic.

Project Loghub

About: Automated monitoring system for temperature, humidity and many other parameters

[Explore](#)

I've included examples (with permission) of my git contributions and project screenshots showcasing my work.

 2019

Triton IT Solutions, Chennai. 

Front-end / Android developer

- We team developed 3 Android apps.
- Designed 3 mobile app UX/UI wireframes. [Explore](#)
- Developed 3 Angular web app from templates.

 2017 - 2018

Mot Juste Services Pvt Ltd, Chennai. 

Junior Web Designer

- Developed static web pages, strong foundation.
- Designed logos and website mock-ups.

Skills

[Vue](#) [D3.js](#) Bulma css framework Buefy UI library [HTML](#)
[JavaScript](#) [Flutter](#) Gitlab Jira [SCSS](#) [UX/UI](#)
Adobe Illustrator [Figma](#) Docker Android studio Node
Angular [TypeScript](#) HTML

Education

Master of Science
2019 - 2021

Automated Electrical System & Informatics
Technical University of Kosice, Slovakia

PG Diploma
2017

UX/UI Design and Development
ICAT Design & Media College, Chennai, India

Bachelor of Engineering
2012 -2016

Electronics and Communications Engineering
Anna University, Chennai, India

Portfolio

[Explore](#)

GitLab contributions from my professional experience, workflow details, and design projects.

 [Linkedin](#)

 [Github](#)