

Osijek, Croatia

(hybrid)

I am a Web developer with over 4 years of professional experience in Frontend. I have collaborated with large teams from around Europe following Agile and Waterfall processes. Software is my passion, so my free time is usually spent creating software products and open-source libraries.

Work experience Self-employed • Created a CSS framework - Oxiris CSS • Created three websites: oxiris.filibit.com, filibit.com, <a href="f **∑** 09/2024 - Present and croatiashuttle.com Reduced maintenance cost for a client by conceiving and Filibit implementing a custom Content Management System (CMS) • Designed secure Frontend systems that work with Next.js Osijek, Croatia and Graphql (remote) Frontend developer • Built and maintained over 20 web portals using React, Next.js and Angular 14+ in Typescript **▼** 01/2022 - 08/2024 • Increased profitability by implementing an interface for 3 different payment gateways ₩ Undabot • Initiated plans for 5 internal tools that eliminated repetitive tasks Zagreb, Croatia Increased communication transparency by flagging unclear (remote) requirements among 20 people from 4 different countries • Resolved software design problems by authoring technical documents, including ADRs and technical solutions • Wrote hundreds of tests in Jest and Cypress Frontend developer • Developed and maintained UI of a fintech software product in Angular 10+ (Typerscript) and Blazor (C#) **X** 11/2020 - 01/2022 • Collaborated with teams from Croatia and Switzerland Resolved blockers by migrating databases using Entity ₩ Hammer framework

Skills	
Languages	Javascript and Typescript
Environments	Browser, node and deno
Frontend technology	DOM, HTML, CSS, Next.js, React, Angular, Vue
Backend technology	SQL, SQLite, Express.js, GraphQL, JSON:API
Testing	TDD, BDD, Cypress and Jest
Version control	git, git flow
Practices	OOP, FOP, Data structures and Design patterns
Processes	Agile and Waterfall
Other	GitHub Actions, JSDoc, DNS Records

Personal projects		
Oxiris CSS	ය ೧	A lightweight CSS framework with a large set of utility and component classes. Ensures a good development experience and design consistency. Cutomizable and optimized for production.
must-be-valid	0	A Javascript validation and assertion library.
jsontypegen	C 0	A tool for generating concise Typescript types from any valid JSON input.
Abstraxo	ď	A feature-rich software product for drawing mind maps. Powered by custom implementation of virtual DOM. Source is written with pure ES6+ Javascript.
subvent.js	O	A small javascript library for managing DOM event subscriptions.
See more	ď	

Education

Electrotechnician

Highscool of Electrothechnics and Traffic Osijek 2009 - 2014