

MARKO NOVAKOVIĆ

FRONTEND DEVELOPER

CONTACT

Phone: +1 571-338-6735

Email: novakovicmarko87@gmail.com

Portfolio: markon87.github.io

WORK EXPERIENCE

Frontend Engineer | Jun 2024 - Present

Data Society Group, Washington, D.C.

- Build data-driven applications that automate manual processes and solve complex data challenges.
- Develop solutions for large dataset visualization.
- Led frontend development as the primary engineer on a key project, which successfully led to a new contract valued over \$2M.
- Build and maintain ReactJS applications that integrate with RESTful APIs using RTK Query for efficient data fetching and caching.
- Collaborate closely with cross-functional teams, ensure high-quality delivery within timelines and promote best practices for development efficiency.
- Collaborate on projects using technologies like Azure DevOps, Docker, Snowflake, AWS (S3, Athena, API Gateway), and Terraform.
- Create reusable components that enhance development speed and code maintainability across multiple teams and projects.

Web Developer & Designer | Aug 2017 – Jun 2024

Glimmernet Technologies, Bethesda, MD

- Managed and delivered over 70 website projects from concept to deployment, ensuring quality, responsiveness, and cross-browser compatibility.
- Developed custom WordPress sites using HTML5, CSS3, JavaScript, and PHP, transforming designs from Figma and Photoshop into performant, user-friendly websites.
- Acted as primary client liaison—providing time estimates, addressing technical issues, and maintaining high levels of client satisfaction and communication.
- Led bug fixing, performance tuning, and feature enhancements to extend the life and functionality of existing client platforms.

Frontend Developer | Dec 2013 - May 2017

HORISEN Marketing Technology, Niš, Serbia

- Developed mobile-first dynamic and interactive websites from PSD files that increased page visits and sales revenue.
- Created website layouts using CSS framework (Bootstrap).
- Implemented functionalities to websites using JavaScript (jQuery).
- Maintained old websites (updated content and applied new designs and functionalities).
- Designed a dashboard for the company's custom Content Management System (CMS).
- Made content changes in MySQL database and created update scripts.
- Mentored a new developer joining the team.

EDUCATION

Faculty of Electronic Engineering | Oct 2006 – Nov 2012

MS Degree

- University of Niš
- Niš, Serbia

Specialization:

- Multimedia Technologies

ADDITIONAL INFORMATION

Technical Skills:

- **Frontend:** HTML5, CSS3 (SASS, Bootstrap), JavaScript (ES6+), ReactJS, jQuery, Material UI, Responsive Web Development, Cross-Browser Compatibility
- **State Management & APIs:** RTK Query, Redux, REST APIs
- **Backend & CMS:** Node.js, Express, PHP, WordPress, MySQL
- **DevOps & Cloud:** Azure DevOps, AWS (S3, Athena, API Gateway), Docker, Terraform
- **Data & Analytics:** Snowflake
- **Tools & Workflow:** Git, GitHub, Visual Studio Code, Figma, Jira, Photoshop, Illustrator

Languages:

- English (fluent)
- Serbian (native)