Sergiu Negara

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SUMMARY

Goal and solutions oriented engineer with over 15 years of experience providing software development services and managing cross-functional teams in creative service and product companies. Experience in engineering advisement, planning and coordinating multiple teams. A people-centric leader who motivates by example, and support while being resourceful and self-motivated to achieve. My objective is to employ my knowledge, experience, and training so I could be a true benefit and asset to my employers and partners, as well as those entrusted under my supervision.

EXPERIENCE

Negara Pro, Freelance Web Development Consultant

Mar 2024 - Present

- Partner with SMBs and startups to translate designs into performant Vue.js and React Uls.
- Build reusable component libraries (Vue 3 Composition API, React Hooks) with TypeScript and SCSS/Tailwind.
- Optimize front-end performance to faster load times.
- Integrate REST APIs and WebSocket feeds for dynamic data-driven interfaces.
- Set up CI/CD for front-end: automated linting, unit & E2E tests (Jest, Cypress), and deployment pipelines.

WINERIST LTD, Software Engineer

Jan 2023 - Dec 2023

- Built new features on top of an existing Angular codebase and shared component library
- Designed dynamic, data-driven interfaces in Figma and translated them into code consuming REST APIs for tours, hotels, availability, and user profiles
- Contributed to performance improvements to reduce load times
- Participated in resolving SEO and analytics issues after the platform's migration to Angular, improving overall SEO health
- Maintained WordPress microsites with minor updates and bug fixes
- Collaborated in Scrum sprints with PMs, frontend and backend engineers to deliver features on schedule

Future Fertility. Technical Lead

Mar 2022 - Dec 2022

- Led delivery of the patient data management and reporting web apps using Vue.is, JavaScript, HTML5/CSS3
- Directed the design and versioning strategy of the REST API built in Python/PostgreSQL to ensure backward compatibility with the desktop lab application
- Introduced Agile/Scrum from scratch: set up sprint planning, stand-ups, retrospectives—and cut release cycles from 6+ months to bi-weekly
- Integrated the front end with the Windows app for seamless oocyte image capture from microscope-mounted cameras
- Collaborated with AI researchers and lab operators to refine workflows, improve usability, and validate feature requirements
- Established release management processes, including checklists and QA workflows, for consistent, reliable deployments

WINERIST LTD, Software Engineer

Dec 2020 - Dec 2022

- Co-led product discovery workshops and re-defined the UX for Winerist's curated wine-travel platform
- Conducted UI/UX reviews, iterated on wireframes and prototypes, and set front-end design direction
- Maintained the Angular+TypeScript booking widget (availability search, calendar pickers, payment flow)
- Ensured end-to-end booking reliability
- Drove on-page SEO improvements (semantic markup, meta tags, structured data) and boosted Lighthouse scores
- Developed and maintained several WordPress sites: bug fixes, new feature work, and built one site from scratch
- Collaborated in Scrum sprints with PMs, frontend and backend engineers

, Development Consultant

Dec 2020 - Jul 2022

- Worked primarily on WordPress projects: set up and customized themes, built custom page templates, and implemented plugin solutions
- Developed a handful of static websites using HTML5, CSS3, and vanilla JavaScript
- Migrated content, performed site maintenance, and handled bug fixes and performance tweaks for existing WordPress sites
- Created wireframes and basic UI layouts to guide site structure and client approval
- Consulted with clients to understand business needs, recommend plugin/tool selections, and scope project roadmaps

Private Company, Course Author, Instructor

Jul 2021 - May 2022

- Designed and delivered a beginner-friendly Front-End web development course covering HTML, CSS, JavaScript, Git, and essential build tools
- Created structured materials: slide decks, hands-on projects, and homework assignments to reinforce learning
- Supported students one-on-one with code reviews, debugging help, and career guidance
- Ran live coding sessions and Q&A workshops to tackle common challenges in real time
- Assessed progress and provided actionable feedback, helping multiple students launch their first roles in IT

FusionWorks, **Development Consultant**

Aug 2021 - Dec 2021

- Maintained and enhanced the company's WordPress site running in Docker containers
- Diagnosed and fixed bugs, extended existing features, and added new functionality via custom themes and plugins in PHP
- Updated front-end components using HTML5, CSS3, and JavaScript for better user experience
- Collaborated with stakeholders to scope work and prioritize fixes

Makeen Custom Software Development & Technology Services, **Full Stack Developer** Sep 2020 - Mar 2021

- Implemented a reusable React component library using atomic design principles and Storybook for documentation
- Developed a front-end form builder product with rich form fields, drag-and-drop interfaces, and validation controls in React with TypeScript
- Packaged and published the component library as an npm module for use across multiple products
- Collaborated with an extended engineering team of 8–10 front-end developers and QA testers within a waterfall-style process, meeting in daily standups to sync progress
- Wrote unit tests for components to ensure stability and ease of maintenance

Normal Bear Media, a Hawke Media Company, Full Stack Developer

Aug 2020 - Sep 2020

- Co-developed a WordPress plugin powering a visual configurator for bathtubs with selectable variations and accessories
- Built the front-end configurator as a Vue.js app embedded in WordPress pages
- Integrated the Vue is UI with the WordPress REST API to load and save product configurations
- Implemented backend plugin logic: custom post types, meta fields, REST endpoints, and admin UI screens in PHP
- Collaborated with another developer on Git-based workflows to deliver the features in a tight two-month timeline
- Ensured a responsive, cross-browser frontend experience and optimized asset loading

Enspire Creative Agency, Technical Director

Jul 2018 - Mar 2020

- Introduced and managed Jira for issue tracking (migrated from Asana) and Confluence for documentation
- Set up Bitbucket-based Git workflows with pull requests and code review stages across teams
- Implemented CI/CD pipelines for continuous and on-demand builds and deployments
- Defined and enforced standards for coding, QA, and release processes to improve delivery quality
- Recruited, trained and coached the development team, fostering better collaboration and skill growth
- Collaborated with designers, PMs and stakeholders to align technical solutions with business goal
- Oversaw cross-functional tool and process decisions to streamline workflows and reduce bottlenecks

SKILLUP (Ukraine), Technical Trainer

May 2018 - Dec 2018

- Designed and delivered a beginner-to-intermediate front-end curriculum covering HTML5, CSS3, vanilla JavaScript, CLI tooling, programming logic, and Git
- Built hands-on workshops using Gulp, SASS, and Pug (formerly Jade) to teach modern build processes
- Created targeted homework assignments for each module and provided detailed feedback through code reviews
- Ran in-class coding exercises and Q&A sessions to reinforce learning and problem-solving skills
- Mentored student cohorts, resulting in multiple graduates securing front-end developer roles

Meeco.me, Frontend Web Developer

May 2018 - May 2018

- Implemented a full redesign of the corporate website using HTML5, CSS3, and vanilla JavaScript
- Collaborated directly with the design and product teams to ensure layout fidelity and user-centric organization
- Advised on technical feasibility of design concepts and provided rapid prototyping to guide decisions
- Maintained direct communication with the CEO to align on priorities, feedback cycles, and launch readiness
- Ensured responsive behavior across devices and optimized assets for fast page loads

Agile Partners, **Development Lead**

Oct 2016 - Sep 2017

- Led the front-end discipline: set coding standards, ran code reviews, and guided UI component design
- Defined and documented workflows for technical and non-technical teams to streamline collaboration and delivery
- Implemented Jira for issue tracking, Confluence for internal documentation, and Bitbucket for Git hosting and pull-request workflows
- Collaborated with business analysts and stakeholders to translate requirements into front-end solutions
- Drove process improvements by establishing agile practices, sprint planning, and retrospective reviews
- Created Node.js scripts and build tooling to automate front-end asset compilation and deployment

Yopeso, Senior UI Developer

May 2016 - Oct 2016

- Developed UI components for living-room entertainment products using React.js
- Served as primary developer on multiple projects, driving features from prototype through production
- Wrote unit tests with QUnit.js and configured front-end build pipelines with Gulp.js
- Integrated React apps with backend services via RESTful APIs
- Coordinated with distributed design and QA teams to ensure alignment and delivery quality

Endava, Senior UI Developer

Jun 2015 - May 2016

- Built single-page applications using AngularJS and React.js for finance, insurance, media and other clients
- Developed hybrid web-mobile apps with Apache Cordova (PhoneGap), JavaScript and HTML5/CSS3
- Integrated front-end features with RESTful services
- Worked in cross-functional, distributed teams following Scrum and Kanban practices
- Contributed to UX refinements through prototyping and feedback sessions with stakeholders

Rodac Info, Full Stack Developer

Aug 2013 - Jun 2015

- Developed and maintained WordPress e-commerce sites, customizing themes and plugins
- Implemented medium-to-complex UI features—Snap.js side menus, parallax scrolling effects, and dynamic interactions with iQuery
- Integrated payment gateways and third-party APIs for seamless checkout experiences
- Ensured responsive layouts and cross-browser compatibility using HTML5, CSS3, and media queries
- Managed version control with Git and collaborated closely with designers and product stakeholders
- Performed ongoing site maintenance, performance optimizations, and feature enhancements

Fruitware, Full Stack Developer

Jun 2012 - Aug 2013

- Led a small team of junior developers in building and maintaining WordPress and custom websites
- Developed custom WordPress themes and plugins with PHP & MySQL
- Created interactive data visualizations using D3.js and Three.js for diverse client projects
- Implemented responsive UI components and effects: parallax, dynamic menus, using HTML5, CSS3, JavaScript, and jQuery
- Authored Bash scripts to automate deployment tasks and local environment setup
- Collaborated directly with clients from various industries to translate business needs into functional web solutions

, Full Stack Developer

Dec 2011 - May 2012

- Converted PSD mockups into responsive HTML5/CSS3 templates
- Built custom WordPress sites and e-commerce shops from scratch using PHP and MySQL
- Developed interactive UI elements and animations with JavaScript and jQuery
- Collaborated with designers and clients to ensure pixel-perfect implementations and smooth feedback loops
- Managed code versions and deployments using Git

GPI Holding, Full Stack Developer

May 2011 - Dec 2011

- Converted PSD designs into responsive HTML5/CSS3 templates and interactive layouts with JavaScript
- Built and customized WordPress sites and e-commerce solutions using PHP and MySQL
- Developed custom web applications and template integrations to meet client requirements
- Provided IT support and performed systems administration tasks on Debian, CentOS, and Ubuntu servers
- Automated deployment and maintenance tasks with Bash scripting

AlimConstruct Grup, IT Consultant

Aug 2011 - Oct 2011

- Provided IT support and troubleshooting for office hardware and software
- Managed systems and network administration on Windows and Linux environments

- Developed and maintained the company website using HTML5, CSS3, JavaScript, and PHP
- Coordinated with stakeholders to gather requirements and implement web updates
- Automated routine maintenance tasks with simple scripts and ensured system uptime

Creatego, Web Developer

2009 - 2010

- Developed company branding assets and implemented website designs using HTML, CSS, JavaScript, and PHP
- Built and maintained WordPress and Joomla sites: theme customization, plugin integration, and content updates
- Managed systems administration and provided IT support, troubleshooting networks and server issues
- Supported early digital marketing efforts and basic SEO configuration as the company expanded services
- Collaborated with stakeholders to gather requirements and translate them into functional web solutions

EDUCATION

Universitatea de Stat din Moldova

Coursework in Computer Science • 2015 - 2016

Completed first-year core modules in the Bachelor's program:

- Programming foundations
- HTML & CSS
- JavaScript
- Python
- Object-oriented programming
- Discrete mathematics
- Operating systems
- Computer networks

LICENSES & CERTIFICATIONS

SKILLS102x: Teamwork and Collaboration

Rochester Institute of Technology • 80a164927ffa44ae9ca10568eb21d06e • Issued May 2019

SKILLS

Cross-team Collaboration • React Hooks • Docker • Instructional Design • Curriculum Development • HTML5 • Release Management • Cross-functional Coordination • Figma • REST APIs