

Artur Gaik

Frontend Software Engineer



CONTACT DETAILS

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Warsaw, Poland

KEY SKILLS

- **Languages:** JavaScript, TypeScript, HTML, CSS
- **Libraries & Frameworks:** React.js, Next.js
- **Backend:** Node.js, Express.js
- **Styling:** TailwindCSS, Styled Components, Emotion
- **Performance:** SSR, Code Splitting, Lazy Loading, Virtualisation, Web Vitals Optimisation
- **Build Tools:** Webpack, Module Federation
- **Architectures:** SPA, Micro-Frontends
- **Data Fetching & State Management:** TanStack Query, Redux, Zustand, Context API
- **Testing:** Jest, React Testing Library, Playwright, Vitest
- **Methodologies:** Agile (Scrum, Kanban)

LANGUAGES

English (fluent)

Polish (native)

JavaScript Developer specialised in frontend development, focused on creating performant, accessible, and user-friendly interfaces. Passionate about writing clean, maintainable code and tackling challenging problems. Looking for opportunities to work on interesting projects and contribute to your team's success.

EXPERIENCE

FRONTEND DEVELOPER at *Dunelm (London, UK)* 11.2019–10.2024

- Developed an SSR single-page application for migration to an in-house platform using React, Styled Components, Redux, and Node.js with AWS backend, reducing dependencies and enabling frequent updates for better control over user experience.
- Took a key role in implementing a micro-frontend architecture utilising Webpack's Module Federation resulting in 30% core performance metrics improvement, increased release frequency by 50%, and streamlined dependencies.
- Built an internal UI component library with React, RadixUI and TailwindCSS reducing feature development time by up to 90% while cutting down on redundancy and ensuring consistency.
- Implemented comprehensive testing with Jest, Vitest and Playwright to ensure code quality and reliability, resulting in a 50% improvement in pipeline reliability compared to prior monolithic approach.
- Created documentation and UI playgrounds using Storybook and Backstage to improve collaboration and micro-frontend onboarding.
- Collaborated cross-functionally with product and design teams.
- Actively participated in presentations of team accomplishments to stakeholders.
- Encouraged open communication and teamwork, contributing to a positive and efficient work atmosphere.

GRADUATE SOFTWARE ENGINEER at *Dunelm (London, UK)* 02.2019–11.2019

- Selected from a competitive pool of candidates during a graduate recruitment event.
- Quickly integrated into an established frontend team, adapting to workflows and contributing from day one.
- Gained practical experience in Agile project management, learning how teams collaborate to deliver value.
- Presented work to stakeholders, receiving feedback and recognition for contributions.
- Developed a deep understanding of how React, JavaScript, and CSS are utilised in production settings.
- Participated in code reviews, providing feedback and learning from peers.
- Demonstrated a strong work ethic and a willingness to learn and grow.
- Promoted to a full-time position before the end of the graduate programme.

EDUCATION

COMPUTER SCIENCE, BACHELOR'S DEGREE *University of Westminster (London, UK)* 10.2015–06.2018

- Specialised in software engineering and web development.
- Graduated with First-Class honours.
- Developed a web application for the final project.
 - Integrated the application with the Transport for London API.
 - Implemented a responsive design using HTML, CSS, and JavaScript.
 - Created an interactive underground map using d3.js.
 - Added features for map analysis based on graph theory algorithms.
 - Utilised Node.js, Express.js, Vue.js, and MongoDB stack.