

Bohdan Martyniuk

Front-End Software Engineer

Relevant Experience

2021-12 - present	Software Engineer Scotiabank, Toronto <ul style="list-style-type: none">Develop and maintain web applications, including the customer support portal https://help.scotiabank.com and the booking platform https://hello.scotiabank.com/bookUtilize Next.js/React.js, JavaScript/TypeScript for the frontend, and Node.js and Contentful CMS for the backendImplement a set of new features in the application, based on user feedback and business requirementsUse Figma to collaborate with the design team to create intuitive and user-friendly interfaces, ensuring seamless navigation and interactionConduct regular vulnerability assessments and security scans using web scanning tools like Black Duck, Fortify and SonarQubeConduct thorough code reviews and performed rigorous testing to ensure high-quality code, optimal performance, and adherence to best practices
2021-07 - 2021-12	Front-End Developer Bank of Montreal, Toronto <ul style="list-style-type: none">Built web pages that are responsive and performant for BMO.com and BMO Harris.com public sites that serve millions of users on a daily basisRemediated web pages to make them accessible for all types of users following WCAG 2.0 AA Accessibility guidelines and SEO best practicesHelped QAs with browser and accessibility testingWorked in a team of more than 15 developers in an Agile environment
2019-04 - 2021-07	Systems Developer MPAC, Toronto <ul style="list-style-type: none">Developed analytics dynamic dashboards and applications using JavaScript/TypeScript, React, and ReduxEnhanced applications performance by refactoring existing code and creating reusable components for the future useInvolved in the development of assessment-related React web application that is called "Municipal Connect" for Ontario municipal stuff that saved the company more than \$1M CAD per yearResponsible for leading a team of 3 people tasked with creating a fast and responsive data visualization React appBuilt, extended, and optimized API endpoints using Python that serve thousands of Web clientsImplemented mock-ups and cooperated with UI/UX designersWorked in a team of more than 12 developers in an Agile environment

Education

2018-09 - 2019-04	Mobile Application Development, Postgraduate Diploma Centennial College, Toronto, Canada
2014-09 - 2018-06	Computer Science, Bachelor of Engineering National Aviation University, Kyiv, Ukraine

Personal Info

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LinkedIn https://www.linkedin.com/in/bohdan-martyniuk-244009142
Website https://www.bohdanmartyniuk.com

Skills

Programming Languages JavaScript, TypeScript, HTML, CSS, Sass, Python
Libraries & Frameworks React, Next.js, Redux, Tailwind, Node.js, Express.js, Gatsby, React Native, NumPy, Pandas
Tools & Platforms Git, GitHub, Bitbucket, GitLab, Netlify, Vercel, Cloudflare, Contentful, Firebase, Storybook, Figma, Fortify, BlackDuck SonarQube

Selected Projects

TheTenn (https://www.thetenn.com) The web application designed to promote a brand-new bank in the USA. The app incorporates a referral system designed to motivate users to refer their friends and earn rewards. It has been built using Next.js, TypeScript, and Tailwind for the frontend, with Firebase serving as the backend infrastructure.
Olympic Combat (https://join.olympiccombat.io) The app aims to provide a platform for parents to book a free assessment for their children in Martial Art classes. It has been built using Next.js, TypeScript, Tailwind and Firebase.