

# Michael Shlenskiy

 [e-portfolio](#)

 [MichaelShleny](#)

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## Technical Skills

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**Programming languages:** Html5, Css3 (BEM), Javascript ES6+, Python, R, Java

**Tools:** Jira, Selenium, React dev tools, Eclipse, Android Studio, Visual Studio Code

**Database:** Firebase, MongoDB, MySQL. **Version Control Systems:** Git, Github

**Applications:** MS Office, MS Excel, MS Word

## Education

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**Wilfrid Laurier University, Waterloo** — *Computer Science*

*September 2019 – December 2023*

**Relevant courses:** Operating systems, Artificial Intelligence, Databases, Data structures 1, Data structures 2, Java, Python, C++, E-commerce, Algorithms and design, Software engineering, Data visualization, Object Oriented Programming, Computer Networks, Text retrieval.

## Experience

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**Luminis Choir** *Software Developer (freelance)*

*June 2022 – Current*

- Created a scalable, responsive, multi-platform and SEO friendly website for Luminis Choir using **HTML5, CSS3, JavaScript ES6 and React** best practices.
- Implemented **Firebase** for seamless data management and real-time updates, employing encryption protocols and secure authentication mechanisms to safeguard sensitive user data.
- Integrated donation and payment functionalities for seamless financial transactions.
- Used **React Testing Library** to identify and resolve any issues, ensuring a smooth user experience while communicating needed requirements and updates while delivering high quality solutions.

**Popular Book Company** *Application Developer (contract)*

*May 2022 – June 2022*

- Developed a Scratch program for “Popular Book Company (Canada) Ltd.” to provide for their new workbook, CodingSmart – Beginners.
- Played a pivotal role in conceptualizing, designing, and implementing the program, ensuring it aligned seamlessly with the educational objectives outlined by the employer.

**Himalayan Children's Future Fund** *Web Designer (freelance)*

*April 2023 – June 2023*

- Leveraged Squarespace's user-friendly platform to create an aesthetically pleasing and responsive site, highlighting key information and features for optimal user experience.
- Collaborated closely with stakeholders to gather requirements and provided regular updates on the project's progress.
- Involved in content creation, image optimization, and SEO optimization.

**Projects** visuals and details of projects can be found at ([e-portfolio](#))

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**Atlas Digital Agency** ([AtlasWebDev](#))

**Technologies used** – Javascript, HTML, GoDaddy, CPanel, Newton.

- Established and led AtlasWebDev Agency with 3 schoolmates, specializing in providing comprehensive web development services tailored for small businesses.
- Successfully executed end-to-end web development projects, utilizing a diverse tech stack to deliver modern and responsive websites that meet clients' unique needs.
- Directed client interactions, managing project timelines, and ensuring high-quality deliverables, resulting in enhanced online presence and functionality for numerous small businesses.

**Ecommerce Library App (personal)** ([Library](#))

- Designed and implemented a dynamic and interactive mock online library using React.js and HTML, showcasing front-end development skills to create a visually engaging platform.
- Developed features such as responsive search functionality, book categorization, and a shopping cart, demonstrating an understanding of user experience principles and React.js best practices.

