

# Dana Kenzhaliyeva, B.Sc.

△ Toronto, ON | ☎ (437) 345-6512 | ✉ Gmail | [Linkedin](#)

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## FRONT-END DEVELOPER

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Front-End Developer with over 3 years of experience in web development, preceded by 5 years in QA Engineering. Holds a B.Sc. in Computer Science with Honors. Expert in creating user-centered web applications using React, with a proven track record of improving user engagement and satisfaction. Agile Scrum Master skilled in cross-functional collaboration, problem-solving, and driving continuous improvement. Open to relocation.

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## TECHNICAL SKILLS

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- **Languages:** Javascript (including ES6+), Typescript, HTML5, CSS3, Java, C, C++, SQL, Shell, Python
- **Frameworks/Libraries:** React JS, Node JS, JQuery
- **Tools & Environments:** Visual Studio Code, IntelliJ IDEA, Android Studio, Eclipse IDE, SoapUI
- **Databases:** MySQL, MongoDB
- **DevOps & Collaboration:** Git, Jenkins, SVN, Jira
- **Others:** JSON, RESTful APIs, Adobe Photoshop

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## PROFESSIONAL EXPERIENCE

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**Software Engineer, Tealbook, Toronto, ON | Dec 2020 - Nov 2023**

[Tealbook](#) is at the forefront of utilizing machine learning to revolutionize supplier data management.

- Spearheaded the front-end development of a SaaS application, employing Typescript and React for cleaner, maintainable code, which reduced bug-fixing time by 20%.
- Enhanced unit test coverage from 40% to 75% with Jest and React Testing Library, significantly improving code quality.
- Facilitated cross-functional collaboration to develop complex features, reducing support ticket volume by over 20% and improving user workflows.
- Automated data retrieval processes, slashing Data Team's retrieval time by 70%.
- Acted as Scrum Master, leading sprints and ensuring on-time project delivery through effective team collaboration.

**Front-End Developer, Air-Tek, Toronto, ON | Mar 2020 - Aug 2020**

Air-Tek is a software company focused on modernizing the airline industry through innovative technology solutions.

- Implemented UI components in Typescript/Javascript for real-time, distributed applications, reducing frontend bugs by 15%, resulting in smoother, error-free user interactions.
- Developed feature-rich web applications using React and Node.js, achieving a 6% improvement in site responsiveness.
- Created a user-friendly pattern library using Storybook.js, enhancing design and development team collaboration.
- Improved mobile responsiveness, leading to enhanced accessibility and user engagement on mobile platforms.

**Software Quality Assurance Engineer, [Privacy Analytics](#), Toronto, ON | Jun 2015 - Jan 2020**

A subsidiary of IQVIA, Privacy Analytics enables healthcare and research organizations to safeguard individual privacy.

- Debugged and optimized testing frameworks, decreasing automated test error rates by 60%.
- Automated over 900 tests, significantly improving testing efficiency and project delivery timelines.
- Gathered requirements, documented, and prepared data for tests, helping the team to complete projects ahead of time in the final quarter, breaking internal records.
- Trained other team members to use the testing framework.
- Played a key role in the development and optimization of quality assessment processes, enhancing testing framework efficiency.

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**EDUCATION****Bachelor of Computer Science, Honors (with Distinction)**

University of Waterloo, Waterloo, ON

Significant Projects: Carpool Application (Android Studio), Web Application (HTML, CSS, Javascript), Interactive Screensaver (Java), Tower Defense Game (C++), Card Game (C++, Pair Programming)

**Diploma in Economic Management (with Distinction)**

Kazakh-Turkish College of Economics, Taraz, Kazakhstan

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**CERTIFICATIONS**

- Certified Scrum Master and Scrum Team Launch
- Training in Python and Selenium

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**LANGUAGES**

Fluent in English, Kazakh and Russian. Proficient in Turkish, and intermediate knowledge of German.