

## Damir Yakupov - Full Stack Developer

Toronto, ON | **Phone:** 647-223-5923 | **Email:** yakupovdamir93@gmail.com

**LinkedIn:** <https://www.linkedin.com/in/damir-yakupov/> | **GitHub:** <https://github.com/DamirFM>

### Summary

Innovative and detail-oriented Full Stack Web Developer with 4+ years of experience in designing and developing accessible, user-friendly web applications. Specialized in React, TypeScript, and MySQL with hands-on experience building full-stack web applications. Proven ability to solve complex problems, maintain coding standards, and deliver high-quality solutions in a team-oriented environment.

### Technical Skills

- **Front-end:** React.js, Redux, Angular JavaScript, TypeScript, Next.js, HTML, CSS, Tailwind, Bootstrap, jQuery, Bulma, Chakra UI, Framer Motion, Figma, Angular Material, React Admin
- **Back-end:** Python, Django, Lambda, Node.js, Express.js, Apollo GraphQL, REST APIs, JWT, Authentication, XSS, CSRF,
- **Mobile Development:** React Native, Expo, Xcode, iOS Simulator
- **Devops:** AWS S3, CloudFront, CloudWatch, Firebase, CI/CD, GitHub, GitLab, Webpack, Babel, NPM, GitHub Actions
- **Database:** MySQL, MongoDB, PostgreSQL, DymanODB, Prisma, SQL, Docker, Mongoose, Insomnia
- **Testing:** Jest, Mocha, Playwright, E2E, Unit Testing, Integration Testing
- **Other:** UI/UX, Agile, Web APIs, PyCharm, Gateway API, RESTful services, JSON, XML, SOAP, SCRUM, Chrome DevTools, React Native Debugger, Visual Studio, MERN Stack

### Experience

#### Front-End Developer

2024 – Present

SevenDot Analytics Inc.- London, ON

- I achieved a 40% reduction in development time and enhanced app stability by implementing cutting-edge features and functionalities, utilizing Redux for state management, GraphQL and PostgreSQL for efficient data fetching, and Firebase for real-time data synchronization.
- I achieved a 25% boost in app performance and enhanced visual appeal by developing and integrating custom UI components using React Native, JavaScript, TypeScript, Expo, and Xcode, resulting in a more engaging user interface.
- Implemented a 25% decrease in codebase maintenance efforts and a 35% reduction in bug occurrences through extensive performance optimizations with tools like React Native Debugger, Chrome DevTools, and the iOS Simulator, enhancing app stability.
- Ensured consistent compatibility across various devices and browsers by partnering with cross-functional teams, utilizing Git for version control and CI/CD pipelines.

#### Full Stack Developer

2017 – 2021

Transneft - Kazan, Russia

- Led the development of LDS, a pipeline leak detection and localization system, reduced company losses by 35% effectively preventing emergency spills and thefts of oil and oil products.

- Enhanced system functionality and data management by utilizing Python, React.js, React Native, AWS, JavaScript, Express.js, Node.js, and MongoDB databases, ensuring robust and scalable solutions. This resulted in a 20% improvement in system performance
- Improved the accuracy and reliability of leak detection by 40% by applying advanced pressure wave detection methods, resulting in a significant reduction in false alarms and increased operational safety.
- I achieved response times by 50% by automating the process of determining the fact, time, and location of leaks and unauthorized access points.

## Projects

**Dream Collection Github:** <https://github.com/DamirFM/Dream-Collection>

- Developed dynamic, responsive web applications using Next.js and React.
- Integrated RESTful APIs for secure data exchange, including the use of AWS S3 for media uploads and MongoDB for database management.
- Cross-browser compatibility, with advanced Tailwind and TypeScript solutions.
- Custom and Google auth, using React Hook Form, ensuring accurate validation for user inputs.

## SevenDot Analytics Inc. Mobile App (NDA)

- Data visualizations using Victory and React Native Chart Kit, allowing users to track player stats, game analytics, and team performance.
- Data fetching and synchronization with GraphQL and REST APIs, enabling efficient real-time updates and faster access to live sports data.
- Improved the overall user experience (UX) by conducting A/B testing and gathering user feedback, refining UI components for a more intuitive interface.
- Implemented user-friendly forms with real-time validation using React Hook Form and Yup.

**FruitWave Github:** <https://github.com/DamirFM/FruitWave>

- Developed a responsive e-commerce platform, FruitWave, using Angular.
- Implemented Angular Material components and Tailwind CSS for a modern UI.
- Utilized Stripe API for secure payment processing.
- Managed state with Angular services and RxJS for enhanced user experience.

## Leak Detection System (NDA)

- Description: The system provides an alarm signal for a possible leak and displays real-time information to help promptly make decisions. [Please note that due to the commercial nature of the project, the code repository and deployment links are not publicly available at this time.]
- Technologies: Python, React, Redux, React Native, AWS, CSS, Node.js, Express, MongoDB
- Role: Full-stack Developer

## Education

Certificate in Programming with JavaScript, Meta, Coursera	03/2024 – 04/2024
Certificate in Full Stack Web Development (Grade 101%), The UofT	11/2023 – 02/2024
Certificate Frontend developer, Hexlet	11/2021 – 09/2022
Master's Degree in Automation of Technological Processes, USPTU	09/2015 – 09/2017