

DAMIR YAKUPOV

Toronto, ON | Phone: 647-223-5923

LinkedIn: <https://www.linkedin.com/in/damir-yakupov/>

Email: yakupovdamir93@gmail.com | **GitHub:** <https://github.com/DamirFM>

Portfolio: <https://damir-yakupov-portfolio.vercel.app/>

Full stack developer SUMMARY

Motivated and detail-oriented Full Stack Web Developer with a background in Automation in manufacturing and over 4 years of experience in software development. Effective at combining creativity, problem-solving, and strong communication skills to develop user-friendly applications and collaborate within a team environment. Proven ability to design, develop, test, deploy, maintain, and improve comprehensive software systems.

TECHNICAL SKILLS

Front-End: React.js, Redux, Angular, JavaScript, TypeScript, Next.js, Framer Motion, HTML, CSS, Tailwind, Bootstrap, jQuery, Figma, Angular Material, Bulma, Chakra UI

Back-End: Node.js, Express.js, GraphQL, NEST.js, Python, Lambda, Apollo GraphQL, REST APIs, JWT, XSS, CSRF, Authentication, NPM

Mobile Development: React Native, Expo, Xcode

DevOps: AWS, CI/CD, GitHub, GitLab, GitHub Actions, Webpack, Babel, NPM

Database: MySQL, MongoDB, PostgreSQL, DymanODB, Prisma, Docker, Mongoose, Insomnia

Testing: Jest, Mocha, Playwright

Other: UI/UX, CI/CD, Agile, SCRUM, RESTful services, JSON, XML, SOAP, MERN Stack, Chrome DevTools, React Native Debugger

EXPERIENCE

Front-End Developer

2024 – Present

SevenDot Analytics Inc.
London, ON

- Developed responsive mobile applications using React Native, JavaScript, TypeScript, Expo, and Xcode, resulting in a 20% increase in app performance and a 30% improvement in user engagement.
- Implemented state-of-the-art features and functionalities leveraging Redux for state management, GraphQL and PostgreSQL for efficient data fetching, Firebase for real-time data synchronization, and the iOS Simulator for testing, leading to a streamlined user experience and a 40% reduction in development time.
- Collaborated with cross-functional teams using Git for version control and CI/CD pipelines to deliver pixel-perfect user interfaces for iOS and Android platforms, ensuring compatibility across devices and browsers.
- Applied industry best practices and coding standards, resulting in decreased codebase maintenance efforts and bug occurrences, while utilizing testing frameworks such as Jest and Mocha for comprehensive unit and integration testing.
- Conducted thorough performance optimizations using tools like React Native Debugger, Chrome DevTools, and the iOS Simulator, achieving improved app stability and loading times, ensuring a seamless and high-quality user experience.

Electronics Technician

2021 – 2023

Assurant (Repair Centre Canada)
Mississauga, ON

- Effectively led a team of 10 in diagnosing electronic faults, ensuring repairs for additional revenue.

- Elevated product repair quality by implementing SOPs, optimizing efficiency and saving staff members 10% of their time.
- Ensured the team adhered to tight deadlines and project scopes by meticulously preparing estimates, analyses, and work reports.
- Provided comprehensive training to over 20 new staff members, enhancing their testing and reporting skills.

Software Engineer

2017 – 2021

Transneft (Oil And Oil-Products Transportation)

Kazan, Russia

- Led the development of a pipeline leak detection and localization system, effectively preventing emergency spills and thefts of oil and oil products.
- Utilized Python, Node.js, and SQL databases to enhance system functionality and data management.
- Applied advanced pressure wave detection methods to improve the accuracy and reliability of leak detection.
- Automated the process of determining the fact, time, and location of leaks and unauthorized access points, significantly improving response times.
- Developed and integrated audio and visual alert systems for sensor status changes and signal loss, improving system responsiveness.
- Coordinated the integration of system components, including pressure and temperature sensors, telemetry-equipped control points, and server equipment with advanced mathematical algorithms.
- Created and maintained software components, including databases, leak detection modules, dynamic pipeline maps, and data integration modules for seamless communication with related systems using OPCDA, OPCUA, and SQL protocols.

PROJECTS

Vulcan

Github: <https://github.com/DamirFM/Vulcan-s-Computer-Emporium>

- Developed and deployed RESTful and GraphQL APIs using Express.js and Apollo Server.
- Integrated Stripe and Square API for payment processing.
- Implemented CRUD operations for product, user, and order management.
- Utilized middleware for authentication and authorization.

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.
- Integrated real-time product filtering, sorting, and shopping cart functionalities.
- Utilized Stripe API for secure payment processing.
- Managed state with Angular services and RxJS for enhanced user experience.

EDUCATION

Certificate in Programming with JavaScript

03/2024 – 04/2024

Meta, Coursera

Certificate in Full Stack Web Development

11/2023 – 02/2024

The University of Toronto

Certificate Frontend developer

11/2021 – 09/2022

Hexlet

Master's Degree in Automation of Technological Processes

09/2015 – 09/2017

Ufa State Petroleum Technological University