



Mariya Tom

Location: Auckland, New Zealand

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PROFILE

Over three years of industry experience as a software developer delivering applications for international clients in industries including food service, automotive, hotels and energy. Experience ranges across the full project lifecycle from requirements analysis through design, development, testing and post-rollout support. Now looking for a position that makes use of these skills and offers further professional development through challenging projects in a supportive environment.

SKILLS

- Design and development of **web-based applications**.
- Experience with **React, Node, Angular, TypeScript, JavaScript, jQuery, PHP, Spring Boot, Microservices, REST APIs** and **MySQL**. Familiarity in working in **Agile** methodology.
- Experience in managing workflow with tools **Backlog** and **Redmine**.
- Working effectively in multidisciplinary teams, collaborating with colleagues and delivering projects on time

TOOLS & TECHNOLOGIES

Category	Tool/Technology
OS:	Linux(Centos 7), Windows Server
Database:	MySQL
Web Servers:	Apache Tomcat
Languages/Scripting:	ReactJS, Angular, NodeJS, Typescript, JavaScript, JQuery, PHP, HTML, CSS
Services Layer:	REST API, Microservices
Frameworks:	Spring Boot (for Java), Laravel, Codeigniter, Angular
IDEs:	Eclipse, STS, Visual Studio Code
Build Tools:	Maven
Version Control Tools:	GIT, SVN
Methodologies:	Agile

CAREER SUMMARY

Role	Organization	Dates
Software Developer	Indocosmo Systems-Japan, India	Jan 2018 – Oct 2021

Moved to New Zealand in August 2022 to join husband who is currently based in Auckland.

EDUCATION & TRAINING

Course	Organization	Year
React, Knex	Dev Academy, New Zealand (Level 6)	2025
Bachelor of Technology in Electronics and Communication Engineering	Mahatma Gandhi University, India	2015

The Bachelor of Technology in Electronics and Communication Engineering degree at Mahatma Gandhi University has been NZQA-certified as Level 7.

WORK EXPERIENCE

Solo Projects available on Portfolio**Project: The Great Walks***Duration: 7 Days | Team Size: 6 members***Skills:** React, React Query, TypeScript, Node.js, Vitest, Super-agent, Nock, Express, SQLite, Knex.js**Role:**

- **My Frontend Development** - Developed the Equipment Checklist feature, allowing users to tick off gear they own for each walk. Synced changes to the backend in real time. developed by using React
- **My Backend Development**-Fetch Great Walks and equipment, retrieve details for individual walks, manage user profiles and their equipment, write seed files to populate database with real-world Great Walk, Implemented **UPSERT** logic for managing user profiles (create or update as needed). developed by using **Knex (Framework of nodejs for handling database queries)**, **Express** data stored in **SQLite**.
- Integrated Auth0 for secure login/logout and protected routes. Ensured only authenticated users could access or update personal data.
- Work in an **agile** environment, participate in scrums and sprints, check-in code to Git, work on Ticket created in Git Project Board.
- Write unit, DB test and integration tests using Jest, Vitest-Superagent andnock. Tested API's manually by using Postman and Thunder Client tool.

Project: Automotive Parts Order Management System (on-site - Kinugawa Rubber Industry Co. Ltd, **Japan**)*Duration: 2019 Oct – 2021 Oct***Skills:** PHP, Cobol, IBM DB2, Shell script, Crontab and Incron.**Role:**

- Started with the team in India, then moved to Japan as a developer working on the delivery of web-based business and operational management applications; also continued to support clients from earlier stage of projects.
- Based **on-site** with Kinugawa (Japan) and in a **lead role** with full responsibility for the design, development of the migration project, entire system; Kinugawa is a major supplier of automotive hoses and hose fittings.
- Interaction with the client, **analyzing the requirement** and database management.
- **Deployed on the local server Centos 7** according to the confidentiality of data.

Project: Online Food Ordering (remote work from India, Client-St Pierre's Sushi, **New Zealand**)*Duration: 2018 Jan – Feb 2019***Skills:** Spring Boot, REST API, Micro Services, Angular, HTML, Bootstrap, CSS and MySQL**Role:**

- Involved in designing the user interface by using **Angular, Typescript, Html, CSS, Bootstrap**.
- Back-end developed by using **microservices**, REST API's and data stored in **MySQL**. Tested REST API's by using **Postman**.
- Work in an agile environment, participate in scrums and sprints, check-in code to SVN, work on tasks created in Redmine- the project was run along **Agile** lines with 3-week iterations with the result delivered on time.
- Involved in the project from the **initial stages** - initial high-level requirements needed further analysis to feed into system design and technology choices for this **from-scratch development**.

ADDITIONAL INFORMATION**Referees:** Contact details available on request