

# JESSER SUSI

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## TECHNICAL SKILLS

- C# .Net, ASP.NET MVC, WPF, SQL, Power Platform
- JavaScript, jQuery, HTML, CSS, Angular, TypeScript
  Azure DevOps, JIRA, GitLab, Terraform
- Agile Scrum Development, Kanban

- Web APIs/Services, REST APIs
- Visual Studio, JetBrains Rider, WebStorm, Datagrip

### **WORK EXPERIENCE**

## Full Stack Engineer (6-month Fixed Term)

Aug 2024 – Feb 2025

**Trade Me** – Wellington, New Zealand

- Developed new features and added enhancements to the existing features in the Trade Me website
- Upgraded and updated IaC using Terraform
- Updated APIs used by Trade Me systems
- Facilitated Scrum ceremonies, and presented tasks worked on to the organization

#### **Tech Stack**

C# .Net, Angular, TypeScript, Tangram, CSS, Postman, GitLab, Playwright Tests, Google Cloud Platform

# **Software Engineer** (Permanent)

Jan 2022 – March 2024

# Ministry of Business, Innovation and Employment – Wellington, New Zealand

- Developed Microsoft Outlook add-in which is well-received within MBIE, some government agencies (Department of Internal Affairs, WorkSafe, Housing and Urban Development, Ministry of Primary Industries, Māori Language Commission, StatsNZ and Auckland Transport) asked for demo and was then implemented
- Presented the *Te Reo Māori* Outlook add-in to the interested government agencies
- Implemented custom watermarking solution using open-source packages
- Developed an Azure function app which processes a .csv file for copying a large collection of files from one storage account to another, then generate a SAS key which will be sent through an email of the admin
- Deployed codebase to UAT and Prod environments
- Implemented chat bot using Terraform, QnA Maker and LUIS to be used within the organisation
- Worked on tech debt upgrading the .Net framework and updating the codebase when needed
- Wrote SQL scripts to create or update the table when needed for application support and maintenance
- Provided support and investigated issues of the applications raised by the users

#### Tech Stack

C# .Net, MS SQL, Power Platform, Office365, Azure DevOps, Git, Terraform, Postman

## **Software Developer** (12-month Fixed Term)

Nov 2020 – Dec 2021

# **Datacom** – Wellington, New Zealand

- Collaboratively worked in an agile manner with business analysts to turn requirements into technical design, which will be used by the local councils in New Zealand and Australia
- Investigated and resolve bug tickets, and work on the customer issues that need to be addressed
- Documented the development done, and testing performed for the tasks
- Performed manual testing on the tickets to help clear out the backlog
- Worked on configuration tickets when required for the application
- Helped write migration scripts for the configurators when required on the ticket they are working on
- Presented new features to the team members and customers

#### Tech Stack

C# .Net, SQL Server, Confluence, Azure DevOps, Git

## **Software Engineer** (Permanent)

Nov 2014 – Apr 2018

## Infor - Manila, Philippines

- Migrated codebase of an existing enterprise application from WinForms to ASP.NET MVC, leveraging Web Services and XML while working with Australian counterparts
- Reviewed deliverables with system stakeholders
- Developed and presented web form prototypes for the organisation which were well-received
- Built and deployed server for QA testing

- Collated and reported feedback on UI bugs to Infor design team and presented data during team meetings
- Assigned as point person for server deployment and implemented a systematic approach

#### **Tech Stack**

Microsoft Technologies (C# .Net, SQL Server and TFS Build and Deploy), JavaScript and jQuery

## **Programmer** (Permanent)

Feb 2013 – Nov 2014

## Londa Online Technologies, Inc. – Manila, Philippines

- Developed form-based software trading application, and designed UI using WPF and DevExpress
- Coordinated development issues to Russian counterpart
- Performed manual testing for functionality and quality control
- Debugged, analysed, and fixed issues found on the software application

#### **Tech Stack**

• C# .Net, Windows Foundation Presentation (WPF), DevExpress, TortoiseSVN, JIRA

## Junior Software Developer (Permanent)

Nov 2011 – Oct 2012

## Private Scandinavian Sparkasse – Manila, Philippines

- Developed client and server software applications for a foreign exchange company
- Researched technologies on how client and server applications can communicate
- Researched and implemented ways to address application's performance issue
- Created a prototype of the new foreign exchange trading software application
- Performed regression testing for functionality and quality control
- Offered a permanent position after the internship ended

#### **Tech Stack**

Microsoft Technologies (C# .Net, Visual C++, SQL Server), TortoiseSVN

## PERSONAL PROJECTS

I have learned new technologies/frameworks that I used for development, one of which is React.js to develop applications that consume API from OpenWeatherMaps and Spotify.

#### GloomBlue

React.js + Bootstrap (Hosted on Netlify)

 A weather app that displays the information based on the inputted location which consumes data from OpenWeatherMap and uses JSON file to convert country code based on 2-digit codes (ISO 3166-1) into their full name. Map can also be displayed (provided by react-leaflet) based on the geo-coordinates.

#### Artist's Top Tracks | Spotify

React.js + Bootstrap (Hosted on Netlify)

• An app that lists the artist's top tracks. It displays the album cover and some info upon clicking on the list of songs. This utilizes OAuth to authenticate Spotify and use APIs to search for artist ID, albums, songs, etc.

#### **EDUCATION**

## Bachelor of Science in Information Technology (Level 7, NZQA Assessed)

Polytechnic University of the Philippines

## **SKILLS & ATTRIBUTES**

#### **Problem Solving**

- Implemented new watermarking solution using combination of open-source applications
- Thorough analysis on the issues faced when implementing the chat bot which led to successful deployment
- Implemented a way to store and access the data which will be used for the Outlook plugin
- Merged two different tables needed for loading the addresses consisting of 2 million records, also requiring some analysis on concatenating different columns

#### **Teamwork and Personal Attributes**

- Took over the tasks when colleague went on annual leave and ensure the project will be delivered
- Works well in team-led and autonomously, learns quickly, and thrives in fast-paced environment

## REFEREES

## **Darius Elphick**

Michael Parsons

Lead Software Engineering, Trade Me – New Zealand

Manager, Trade Me – New Zealand