



# JESSER SUSI

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## TECHNICAL SKILLS

- C# .Net, ASP.NET MVC, WPF, SQL, Power Platform
- JavaScript, jQuery, HTML, CSS, Bootstrap, React.js
- Agile Scrum Development, Kanban
- Web APIs/Services, REST APIs
- VS, Azure DevOps, TFS, JIRA, Git, Terraform
- Adobe PhotoShop, DevExpress

## WORK EXPERIENCE

### Software Engineer

Jan 2022 – Present

#### 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 government agencies interested with it
- Implemented custom watermarking solution using open-source packages instead of using paid apps
- Developed an Azure function app which processes a .csv file for copying a collection of files from one storage account to another, then generate a SAS key which will be sent through an email of the admin
- Deploy 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
- Develop and support internal applications using Power Platform (Power Apps and Dynamics 365)
- Write SQL scripts to create or update the table when needed for application support and maintenance
- Provide support and investigate issues of the applications raised by the users

#### Environment

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

### Software Developer

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
- Demoed the new features to the team members and customers
- Worked with the team (includes other developers, tester, development manager, business analysts and configurators) to deliver fully functional features
- Proactively resolved merge conflicts on the Dev and Test branches

#### Environment

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

### Software Engineer

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

#### Environment

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

**Programmer**

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

**Environment**

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

**Junior Software Developer**

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

**Environment**

- 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 & TRAINING****Bachelor of Science in Information Technology** (Level 7, NZQA Assessed)

Apr 2012

Polytechnic University of the Philippines

**Work Connect: Culture in the NZ Workplace Session**

Jun 2018

44 The Terrace, Wellington

**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 software development and autonomously
- Learns quickly and thrives in fast-paced environment

**REFEREES****Phil Tanner**

Manager Software Engineering, MBIE – New Zealand

**William Taylor**

Development Manager, Datacom – New Zealand