

Nadya Afandi

SOFTWARE ENGINEER

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Summary

Actuarial Science graduate turned software engineer. Developed various web apps using **React** and **Redux**, along with its **API** integration. Keen in problem solving & currently undertaking courses on **Data Structures & Algorithms**. Available & qualified to commit for a **full-time internship/position** in **Singapore** under the **Work Holiday Visa** (for internship).

Education

Monash University

Melbourne, Australia

BACHELOR OF ACTUARIAL SCIENCE

Jun 2017 - Dec 2019

- Graduated with **Distinction**, CGPA: 3.55/4.00
- Awarded **2 (two) Academic Excellence Award** for achieving the highest mark in the cohort
- Coursework**: Business Forecasting, Machine Learning Fundamentals, Statistical Data Analysis, Financial Econometrics

Experience

Glints

Singapore/Indonesia

SOFTWARE ENGINEER TRAINEE

Dec 2020 - Mar 2021

- Glints is a **Series B Talent Recruitment Start-Up** backed by top VCs like MonkHill Ventures, MindWorks, and many more
- Developed an [Interior Design & Home Decor Services Website](#) using **React** & **Redux**, successfully integrated **90+ APIs** for its features (such as create appointment, create project quotation, and upload payment receipt)
- Built a [Movie Review App](#) using **React** & **Firebase**, with features like search, create watch list, and adding reviews

Butterworks.id

Indonesia

FOUNDER

Apr 2020 - present

- Butterworks is an online-based bakery focusing on creating customised high-end celebration cakes
- Established & managed all aspects of the business, analysed cost incurred & cash inflows to determine profit margin

Skills

Web/App Development	React, Redux, HTML5, CSS3, Firebase, SQL
Programming	Git, R, Python, Node.js, Java, JavaScript
Languages	English & Bahasa Indonesia (bilingual proficiency), Chinese (basic proficiency)

Projects

Number Guesser Game

SELF INITIATED PROJECT

- Built a human vs computer [Number Guessing Game](#) using **React**.

Volunteering & Organisations

Soundsekerta 2019

Melbourne, Australia

VENUE & LOGISTICS OFFICER

Apr 2019 - Sept 2019

- Soundsekerta is the biggest annual Indonesian Music Festival in Australia, held in Melbourne Town Hall
- Supervised the budgeting & hiring of concert venue, audio/visual equipment, and musical instruments
- Organised a press conference for the performing artists at the Consulate General of Indonesia (KJRI Melbourne)