# 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, Intro to Machine Learning, 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 <u>Interior Design & Home Decor Services Website</u> 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)