# Putu Ode Irfan Ardika

Tabanan, Bali | +6282145006752 | dirfanardika@gmail.com

#### **Experience**

#### STUDI INDEPENDEN BERSERTIFIKAT | FEBRUARY 2024 - JUNE 2024 | INFINITE LEARNING

#### FULL-STACK WEB DEVELOPER

- Learned website development flow from design to backend system and deployment of the website.
- Implemented React Library for building the client side of the website.
- Implemented Express Js Framework for the back-end service.

# STUDI INDEPENDEN BERSERTIFIKAT | AUGUST 2023 – JANUARY 2024 | BANGKIT ACADEMY MACHINE LEARNING

- Learned about machine learning and data analyst technologies: Numpy, Tensorflow, Matplotlab.
- Actively participated in individual and group activities: ILTs, guess speaker session, final project.
- Implemented Flask Framework to host Machine Learning Model.

#### INTERNSHIP | JULY 2023 - SEPTEMBER 2023 | TAKSU TECH, BALI

#### SOFTWARE DEVELOPER

- Adding a feature to get article automatically for Company CMS Website.
- Learned app production flow from the planning until testing and deploying.
- Implemented Laravel Framework for the back-end service.

#### **Project**

#### CVIER | NOVEMBER 2023 - DECEMBER 2023 | BANGKIT CAPSTONE PROJECT

#### MACHINE LEARNING DEVELOPER

- CVier: a mobile-based software for screening CV and help job applicant improve their CV.
- Designed the backend architecture using Flask Framework as the backend.
- Training the model using TensorFlow library.

#### Certification

#### TENSORFLOW DEVELOPER CERTIFICATE | MAY 2024

Issuer : TensorFlow Expires : May 2027

Skill acquired : Foundational, practical machine learning skills through the building and

training of models using TensorFlow

### **Education**

## BACHELOR OF COMPUTER SCIENCE | AUGUST 2021 - PRESENT | UDAYANA UNIVERCITY

8<sup>TH</sup> SEMESTER STUDENT MAJORING IN INFORMATICS

#### STUDIED IN MATH AND SCIENCE MAJOR | 2018 - 2021 | SMAN 1 SELEMADEG

## **Skills & Interests**

TECHNICAL: C, JAVASCRIPT, NODEJS, TYPESCRIPT, PHP, PYTHON, MYSQL, TENSORFLOW

TOOLS/FRAMEWORK: VITE, NEXTJS, FLASK, EXPRESSJS, DOCKER, STREAMLIT

LANGUAGE: ENGLISH AND INDONESIA

INTERESTS: WEBSITE DEVELOPMENT, MACHINE LEARNING, CLOUD COMPUTING