



I Made Arya Indra Tanaya

a.k.a. Indra Tanaya

Front-End Developer
at [CSG International](#)

indratanaya.com

aryaindratanaya@gmail.com

linkedin.com/in/indratanaya

(+62) 822 3636-7374

Bali, Indonesia

Experienced and certified in the field of front-end development and data science. Holding both B.E. and M.E. in Telecommunication Engineering from [Telkom University](#) – No. 1 private university in Indonesia. Currently, working as a Front-End Developer at [CSG International](#).

Work Experience

- Front-End Developer – Full Time
[CSG International](#)
May 2022 – present
- Front-End Engineer – Full Time
[Lifepal](#)
January 2020 – April 2022
- Front-End Developer – Full Time
PT. Bale Teknologi Bali
2020 – 2022

Education

- S.T. (B.E. Equivalent) in Telecommunication Engineering
Telkom University 2015-2019
GPA: 3.84/4.00 Cum Laude
Thesis: Race Identification from Face Images with Image Registration and Discrete Cosine Transform
- M.T. (M.E. Equivalent) in Electrical-Telecommunication Engineering
Telkom University 2019-2021
GPA: 3.81/4.00
Thesis: A Data-Driven Indoor Positioning System Using Wi-Fi Fine Timing Measurement Protocol and Deep Learning

Skills & Interests

- Front-End Development ----- HTML, CSS, SCSS, TypeScript, JavaScript, ReactJS, NextJS (comfort level – experienced & certified), Angular, AngularJS, SASS
- Data Science ----- NumPy, pandas, TensorFlow, Keras, MATLAB (comfort level – experienced & certified)
- Back-End Development ----- Supabase (comfort-level), Firebase (semi-comfort level), Node, Express, MongoDB

Certifications

- [The Complete 2020 Web Development Bootcamp](#)
Dr. Angela Yu of London App Brewery
2020
- [Neural Networks and Deep Learning](#)
DeepLearning.AI
2021
- [Improving Deep Neural Networks: Hyperparameter Tuning, Regularization, and Optimization](#)
DeepLearning.AI
2021
- [Structuring Machine Learning Project](#)
DeepLearning.AI
2021

Research & Publications

- [Race Identification from Face Images with Discrete Cosine Transform and Decision Tree](#)
Proceeding of Seniati 2019
First Author
Published: ISSN 2085-2418
- [Network Slicing Implementation with OpenVirteX for Multi-Tenant Networks](#)
Corisindo National Conference 2021
First Author
Presented
- [Evaluation of a High Accuracy Indoor-Positioning System with Wi-Fi Time of Flight \(ToF\) and Deep Learning](#)
Journal of Computer Networks and Communications
Co-Author
Published: doi/10.1155/2023/6777759