

# AHMAD RIZAL BAYHAQI

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Surabaya, Jawa Timur, Indonesia

As a dedicated Business Statistics student, I'm passionate about data analysis and problem-solving. Proficient in SPSS, Minitab, Excel, R, and Python, I'm eager to expand my skills in big data, machine learning, and data visualization. I'm interested in using technology like IoT for automation and improving decision-making through data. I'm actively exploring opportunities to apply my skills in real-world settings.

#### **Education Level**

#### Institut Teknologi Sepuluh Nopember - Surabaya, Indonesia

Sep 2020

Bachelor Degree in Bachelor of Applied Science, 3.00/4.00

- Prepared to become qualified intermediate experts in statistics, such as applied statistics, industry, business, social and government.
- Learn about statistical tools, business forecasting, econometric modeling, market research, social statistics, business managements, big data manajement, data communication and visualization.
- Develop a prediction model for hoax and fact news based on text and image data.
- Project: Application of Multimodel Deep Learning in Detecting Hoax News on Turnbackhoax.id WebsiteUsing CNN Architecture.

## Organisational Experience

#### UKM Rebana ITS - Surabaya, Indonesia

Jan 2021 - Jan 2022

Vice of Department Media Kreatif

UKM Rebana ITS is one of the UKM at ITS which operates in the field of arts (Banjari)

- · Organizing design training to communicate department activities on social media with 27 people from 9 departments at UKM Rebana
- · Assisting the head of the departemen media kreatif

#### Seminar And Creative Data Competition 2022 - Surabaya, Indonesia

Jan 2022 - Nov 2022

#### Committee

"SINCOMP" is a event held by ITS Business Statistics at national level targeting Bachelor/Diploma students in Indonesia. SINCOMP has two types of competitions, namely an infographic competition and an essay competition as well as one type of webinar activity with the theme "Utilization of Data for Sustainable Development Goals".

- Jobdesk as Public Documentation Decoration (PDD) team
- Designing committee uniforms

## Pelatihan Spiritual dan Kebangsaan (PSB) - Surabaya, Indonesia

Aug 2021

### Committee

PSB is an activity that equips new students with spiritual insight, nationality and intellectual intelligence.

· Plays an active role as a documenter of activities during the PSB via Instagram Stories

## Skills, Achievements & Other Experience

- Projects (2022): RockPaperScissor Image Recognizer Project of Machine Learning in Dicoding
- Projects (2024): Application of Multimodel Deep Learning in Detecting Hoax News on Turnbackhoax.id WebsiteUsing CNN Architecture.