# Renaldy Bilal Setyawan

Email I Whatsapp I LinkedIn I Portfolio I Malang, East Java

#### **About Me**

I am an experienced software developer and tech enthusiast with 3 years of expertise in creating and developing innovative websites and mobile applications. My journey in the tech industry has honed my skills in various programming languages and frameworks, enabling me to deliver high-quality and user-centric solutions. Currently, I am nurturing my curiosity and passion in data analytics, where I am expanding my knowledge of data frameworks, tools, and modeling. Proficient in Python, SQL, and Tableau, I am dedicated to leveraging data to uncover insights and drive strategic decisions. My unique blend of technical proficiency and business acumen allows me to understand business operations and translate data into actionable results. I aspire to thrive as a data analyst, confident that my analytical skills and commitment to continuous learning will set me apart and enable me to make a significant impact and contribute to a company's success.

#### **Education**

RevoU Full-stack Data Analytics January, 2024 - May, 2024

A comprehensive Full-stack Data Analytics course designed to equip foundational and advanced skills in data analysis. This course emphasized problem-solving techniques and provided in-depth training in key tools and technologies such as Python, SQL, spreadsheets, and Tableau. This curriculum, help developed a strong proficiency in analyzing, visualizing, and interpreting complex data sets to drive informed decision-making.

STIKI MALANG August, 2016 – December, 2023

**Bachelor of Informatics Engineering** 

Thesis: Rancang Bangun Aplikasi Travel Berbasis Android

#### **Working Experiences**

#### Web Developer, Universitas PGRI Adi Buana Surabaya

August, 2023 - Present

- Conducted a comprehensive analysis of the newly updated Outcome Based Education (OBE) government curriculum, gathering detailed data to create a functional requirement document crucial for the development process.
- Designed and managed a relational database using PostgreSQL, efficiently handling the saving and manipulation of data for 20 tables within the first 2-month period.
- Developed a web application to manage Outcome Based Education (OBE), including transactional and operational data input, saving, and management, using Laravel, JavaScript, and PostgreSQL for approximately 20 modules within a 10-month period.
- Resolved technical issues with 100% Service Level Agreement (SLA) compliance, ensuring uninterrupted service.

### Software Developer, Strugg House

November, 2018 - Present

- Built and developed an e-commerce website using Laravel for UMKM (Mirco, Small, and Medium Enterprises), aiming to boost sales growth.
- Implemented agile methodologies, resulting in a 25% reduction in project completion time.
- Designed and built a mobile app using Flutter for teaching sign language, which contributed to the improved learning outcomes.

# Mobile App Developer Intern, CV. Birunet Media Komputindo

June, 2018 - August, 2019

- Collaborated with cross-functional teams to achieve 100% alignment with design and functionality requirements, ensuring the successful delivery of the project on time and within scope.
- Designed and implemented user interface design in Flutter for the frontend development process, leading to a 20% reduction in app loading times.
- Conducted thorough testing and debugging, resulting in a 0% in the number of errors reported before release.

## **Project Experiences**

Analyzing Characteristics of Successful Kickstarter Projects, RevoU

January, 2024 - May, 2024

- Analyzed Kickstarter project data from 2009 2017 and conducted EDA using Python, identifying trends and characteristics of successful projects, and created an interactive Tableau dashboard to enhance data-driven decision-making.
- Result.

#### **Additional Information**

Technical & Soft Skills: Laravel, Flutter, SQL, Spreadsheets, Python, Tableau, Problem Solving, Attention to Detail.

**Certification:** 1. **TOEIC** (score: 920), International Test Center

27/08/2020

2. Web Developer Level VI, Professional Certification Board of STIKI MALANG

05/10/2020

3. Certificate of Achievements, RevoU

04/05/2020